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COLORADO SMALL GAME FURBEARER VARMINT HARVEST

Department of Natural Resources
Division of Wildlife

Beaver. Photo by Len Rue, Jr.

FOREWORD

This report provides a permanent record of the harvest and recreation opportunities provided by the wide variety of small game birds and mammals, furbearers and varmints in Colorado. In reviewing the many statistics which relate to more than 65 species of wildlife, the monumental task and accomplishment in preparation of this publication becomes apparent. Appreciation is due from all who collectively enjoy thousands of hours of outdoor recreation in the form of hunting, trapping and hawking.

While this publication is a harvest report, it should be recognized that it represents only one piece of the puzzle or one part of the information utilized in the overall management approach for these and all other wildlife species. It provides one indicator which reflects in some cases the general status of the population. This, in turn, evaluates the general quality of the environment. It is in these areas, population status and environmental or habitat quality, that we are most concerned. Major efforts by the Division of Wildlife are being directed toward habitat maintenance and improvement with the ultimate goal of maintaining or improving wildlife populations so that both consumptive and nonconsumptive uses of wildlife will be enhanced.

Wayne W. Sandfort
Assistant Director, Operations

ACKNOWLEDGEMENTS

In a very real way, this report is the product of all hunters and trappers who have participated in past harvest programs. It is dedicated to those who have had an opportunity to observe, enjoy and sometimes take one or more of the variety of game species considered. We express special appreciation to those thousands of hunters and trappers who have responded to various surveys and harvest questionnaires. Without their past interest and participation this work could not have been accomplished.

Appreciation is expressed for the many days of work by numerous personnel in the Wildlife Services Section, Denver, and the Game Research Section, Fort Collins. Special recognition is extended to Clait Braun, Jerry Craig, Howard Funk, Cliff Moser, John Gray, Jim Olterman and John Ellenberger for their efforts in preparing questionnaires and analyzing returns. Shirley Calabra, Dorothy Mueller, Juanita Garcia and numerous temporary employees and all others who have prepared mailing, compiled tables, checked data and typed this and associated reports are commended for their efforts. Russell Bromby assisted with the layout, arrangement and publication.

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COLORADO SMALL GAME, FURBEARER AND VARMINT HARVEST
1979

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COLORADO SMALL GAME, FURBEARER AND VARMINT HARVEST
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INTRODUCTION

The purpose of this report is to present harvest statistics for all game, other than big game, in a consolidated form useful to managers in establishing a historical base of information from which to make decisions. Past demands for this type of information have been for justification of harvesting seasons, satisfaction of public inquiries, supplying information for other agencies' decision making, Division of Wildlife budget planning and cost/benefit analysis, a basis for objectives for the Strategic Plan, land use planning and in calculating wildlife losses mitigation.

Wildlife species represented in this report are harvested under a maximum recreational use management philosophy. Present harvest rates are considered below allowable rates for maintenance of populations of most species and do not exceed maximum harvest rates for any species. Many species occur most abundantly on private lands where sport hunting is usually restricted in addition to state regulations. The harvest of some species has been directed toward control of damage or nuisance situations. Harvest of all migratory birds is ultimately regulated by federal guidelines. These guidelines allow the people of Colorado to harvest surplus animals not necessary for maintaining the following year's breeding population.

Most species are harvested for their food as well as recreational value, some for their pelt and few for sport harvest in lieu of pest control methods which have little or no public benefits. Not all species must be consumed as food to provide public benefits, within limits of the population's welfare.

Unlike big game populations, other game species are rarely harvested with the intent ot keep their numbers within their habitat capacity. Natural control mechanisms maintain most of these populations within bounds; allowing man's consumptive use to substitute for natural mortality.

Harvest data contained in this report represents estimates of legal hunting and trapping harvest only. Total drain on these wildlife populations as a result of human activities included; shooting or poisoning of nuisance animals by nonlicensed landowners; animals inadvertently killed on roads or highways by motor vehicles; poaching, etc. Natural mortality from predation, disease, or lack of food or cover also restrained these wildlife populations and are not considered in this report.

A small game license provides more recreations days, animals harvested in variety of species for harvest than big game hunting. It is truly a bargain, offering year-round recreational opportunity with good opportunities for material return to sportsmen.

Licenses and Income

LICENSES AND INCOME

There were three types of resident licenses and one license for nonresidents available for taking of small game, varmints and furbearers. The taking of wild turkey requires a separate license, available to residents and nonresidents. Trapping licenses are offered to residents and nonresidents for the taking of furbearing animals and varmints by means of traps. Hunters, age of 16 and over, who wish to participate in one of the migratory waterfowl seasons must purchase a Federal migratory waterfowl stamp in addition to their Colorado license.

Total revenue attributable to small game and trapping licenses was $866,025.00 in 1979. This is approximately 4.1 percent of the total income of 21.2 million dollars of all sources of license sales for 1979. In 1978 total revenue attributable to small game and trapping licenses was $815,852.00 for 3.8 percent of the 21.4 million dollars total income.

Resident small game, trapping and turkey license sales increased from 177,561 in 1978 to 187,676 in 1979, mainly due to the overall increase of 5.5 percent with the highest percent increase (13.7) of lifetime combination from 8,476 in 1978 to 9,635 in 1979. The Colorado Legislature approved the $2.00 lifetime combination fishing and small game license to be effective starting January 1, 1976. This license replaced the $20.00 lifetime fishing license available to senior Colorado residents age 64 and over. The nonresident small game, turkey and trapping license sales rose from 3,373 in 1978 to 3,779 in 1979 for a 12 percent increase.

Table 1 lists the percent change from 1979 to 1978 for licenses and revenue by license type.

Table 1 -- Number of Licenses and Gross Revenue from Small Game and Trapping License Sales, 1978-1979.

Type of License	Fee 1978-79	Portion of Cost of License Allocated to Small Game[1]	Licenses Sold[2] 1978	Licenses Sold[2] 1979	Total Gross Revenue Allocated to Small Game 1978	Total Gross Revenue Allocated to Small Game 1979	Percent Change 1979 to 1978 Lic.	Percent Change 1979 to 1978 Rev.
Res. Combination	$10.00	$ 4.00	122,813	128,468	$491,252.00	$513,872.00	+ 4.6	+ 4.6
Res. Small Game	5.00	5.00	39,985	42,509	199,925.00	212,545.00	+ 6.3	+ 6.3
Res. Lifetime	2.00	.80	8,476	9,635	6,780.80	7,708.00	+13.7	+13.7
Subtotal Resident	-	-	171,274	180,612	697,957.80	734,125.00	+ 5.5	+ 5.2
NR Small Game	25.00	25.00	3,254	3,642	81,350.00	91,050.00	+11.9	+11.9
Total Small Game	-	-	174,528	184,254	779,307.80	825,175.00	+ 5.6	+ 5.9
Res. Turkey	5.00	5.00	3,402	3,833	17,010.00	19,165.00	+12.7	+12.7
NR Turkey	20.00	20.00	28	44	560.00	880.00	+57.1	+57.1
Total Turkey	-	-	3,430	3,877	17,570.00	20,045.00	+13.0	+14.1
Res. Trapping	5.00	5.00	2,885	3,231	14,425.00	16,155.00	+12.0	+12.0
NR Trapping	50.00	50.00	91	93	4,550.00	4,650.00	+ 2.2	+ 2.2
Total Trapping	-	-	2,976	3,324	18,975.00	20,805.00	+11.7	+ 9.6
Total Resident	-	-	177,561	187,676	729,392.80	769,445.00	+ 5.7	+ 5.5
Total Nonresident	-	-	3,373	3,779	86,460.00	96,580.00	+12.0	+11.7
Grand Total	-	-	180,934	191,455	$815,852.80	$866,025.00	+ 5.8	+ 6.2

[1] The portion of the cost of license allocated to small game is calculated by dividing the cost of a single small game license by the total cost of all individual licenses included in the senior lifetime or combination license. The resulting ratio is then multiplied by the cost of the senior lifetime or combination license; i.e.; Resident Fishing, $7.50 plus Resident Small Game, $5.00 = $12.50; therefore, $\frac{\$5.00}{\$12.50}$ × $10.00 = $4.00 contribution from the $10.00 Resident Combination Fishing and Small Game License.

[2] The number of licenses sold are the final accounting figures for 1979 as reported in May of 1980.

Table 2 -- Small Game License Sales and Income, 1919-1979.

	License Fee[1]		Licenses Sold			Total Gross Revenue[6] Allocated to Small Game		
Year	R	NR	R	NR	Total	R	NR	Total
1919	1.00	5.00	83,748	182	83,930	$ 33,499.20	$ 910.00	$ 34,409.20
1920	1.00	5.00	86,371	138	86,509	34,548.40	690.00	35,238.40
1921	1.00	5.00	89,598	117	89,715	35,839.20	585.00	36,424.20
1922	2.00	5.00	72,333	104	72,437	57,866.40	520.00	58,386.40
1923	2.00	5.00	71,254	102	71,356	57,003.20	510.00	57,513.20
1924	2.00	5.00	80,735	178	80,913	64,588.00	890.00	65,478.00
1925	2.00	5.00	84,852	294	85,146	67,881.60	1,470.00	69,351.60
1926	2.00	5.00	88,570	306	88,876	70,856.00	1,530.00	72,386.00
1927	2.00	5.00	93,355	353	93,708	74,684.00	1,765.00	76,449.00
1928	2.00	5.00	95,512	301	95,813	76,409.60	1,505.00	77,914.60
1929	2.00	5.00	96,432	227	96,659	77,145.60	1,135.00	78,280.60
1930	2.00	5.00	96,631	189	96,820	77,304.80	945.00	78,249.80
1931	2.00	5.00	87,607	77	87,684	70,085.60	385.00	70,470.60
1932	2.00	5.00	68,140	89	68,229	54,512.00	445.00	54,957.00
1933	2.00	5.00	58,191	90	58,281	46,552.80	450.00	47,002.80
1934	2.00	5.00	65,070	144	65,214	52,056.00	720.00	52,776.00
1935	2.00	5.00	66,975	125	67,100	53,580.00	625.00	54,205.00
1936	2.00	5.00	79,205	192	79,397	63,364.00	960.00	64,324.00
1937	2.00	5.00	87,857	106	87,963	70,285.60	530.00	70,815.60
1938	2.00	5.00	96,359	134	96,493	77,087.20	670.00	77,757.20
1939	1.00-F		14,889			5,955.60		
	2.00-M	5.00	105,301	196	120,386	84,240.80	980.00	91,176.40
1940	1.00-F		19,889			7,955.60		
	2.00-M	5.00	106,830	240	126,959	85,464.00	1,200.00	94,619.60
1941	1.00-F		23,127			9,250.80		
	2.00-M	5.00	116,336	337	139,800	93,068.80	1,685.00	104,004.60
1942	1.00-F		24,064			9,625.60		
	2.00-M	5.00	110,093	277	134,434	88,074.40	1,385.00	99,085.00
1943	1.00-A.F.		8,903			3,561.20		
	1.00-F		27,101			10,840.40		
	2.00-M	5.00	109,897	345	146,246	87,917.60	1,725.00	104,044.20
1944	1.00-A.F		12,987			5,194.80		
	1.00-F		28,817			11,526.80		
	2.00-M	5.00	111,944	542	154,290	89,555.20	2,710.00	108,986.80
1945	1.00-A.F.		17,333			6,933.20		
	1.00-F		35,083			14,033.20		
	2.00-M	5.00	130,153	1,134	183,703	104,122.40	5,670.00	130,758.80
1946	1.00-A.F.		5,348			2,139.20		
	1.00-F		44,686			17,874.40		
	2.00-M	5.00	175,974	1,018	227,026	140,779.20	5,090.00	165,882.80
1947[2]	1.00-F		48,692			19,476.80		
	2.00-M/3.00	5.00/10.00	183,442	930	233,064	146,753.60	9,300.00	175,530.40
1948	3.00	10.00	230,893	789	231,682	277,071.60	7,890.00	284,961.60
1949	3.00	10.00	227,040	558	227,598	272,448.00	5,580.00	278,028.00
1950	3.00	10.00	237,067	715	237,782	284,480.40	7,150.00	291,630.40
1951	3.00	10.00	245,723	1,108	246,831	294,867.60	11,080.00	305,947.60
1952	3.00	10.00	267,398	1,509	268,907	320,877.60	15,090.00	335,967.60
1953	3.00	10.00	281,700	1,319	283,019	338,040.00	13,190.00	351,230.00
1954	3.00	10.00	284,030	1,334	285,364	340,836.00	13,340.00	354,176.00

Table 2 -- Small Game License Sales and Income, 1919-1979. (Cont'd)

Year	License Fee[1]		Licenses Sold			Total Gross Revenue[6] Allocated to Small Game		
	R	NR	R	NR	Total	R	NR	Total
1955[3]	2.00		23,262			$ 46,524.00	$	$
	3.00/5.00	10.00	139,483	1,981	164,726	217,564.80	19,810.00	283,898.80
1956	2.00		26,844			53,688.00		
	5.00	10.00	117,456	2,446	146,746	234,912.00	24,460.00	313,060.00
1957	2.00		29,202			58,404.00		
	5.00	10.00	119,279	2,659	151,140	238,558.00	26,590.00	323,552.00
1958	2.00		35,999			71,998.00		
	5.00	10.00	124,730	2,599	163,328	249,460.00	25,990.00	347,448.00
1959	2.00		37,616			75,232.00		
	5.00	10.00	135,440	2,975	176,031	270,880.00	29,750.00	375,862.00
1960	2.00		35,559			71,118.00		
	5.00	10.00	136,865	3,375	175,799	273,730.00	33,750.00	378,598.00
1961	2.00		37,665			75,330.00		
	5.00	10.00	138,923	2,715	179,303	277,846.00	27,150.00	380,326.00
1962	2.00		36,581			73,162.00		
	5.00	10.00	142,597	2,556	181,734	285,194.00	25,560.00	383,916.00
1963	2.00		37,615			75,230.00		
	5.00	10.00	142,934	2,679	183,228	285,868.00	26,790.00	387,888.00
1964	2.00		36,443			72,886.00		
	5.00	10.00	145,361	2,418	184,222	290,722.00	24,180.00	387,788.00
1965	2.00		32,064			64,128.00		
	5.00	10.00	138,071	2,396	172,531	276,142.00	23,960.00	364,230.00
1966	2.00		40,841			81,682.00		
	5.00	10.00	144,331	2,928	188,100	288,662.00	29,280.00	399,624.00
1967[4]	2.00/4.00		36,958			130,442.00		
	5.00/7.50	10.00/15.00	147,369	2,678		307,303.00	37,370.00	
	30.00	135.00	531	993	188,529	1,019.52	8,937.00	485,071.52
1968	4.00		38,467			153,868.00		
	7.50	15.00	124,409	2,747		373,227.00	41,205.00	
	30.00	135.00	5,761	2,830	174,214	11,061.12	25,470.00	604,831.12
1969	4.00		36,746			146,984.00		
	7.50	15.00	128,232	2,640		384,696.00	39,600.00	
	30.00	135.00	11,499	4,354	183,471	22,078.08	39,186.00	632,544.08
1970	4.00		41,086			164,344.00		
	7.50	15.00	121,719	2,756		365,157.00	41,340.00	
	30.00	135.00	15,418	7,894	188,873	29,602.56	71,046.00	671,489.56
1971	4.00		43,177			172,708.00		
	7.50	15.00	131,105	3,425		393,315.00	51,375.00	
	30.00	135.00	7,497	881	186,085	14,394.24	7,929.00	639,721.24
1972	4.00		41,067			164,268.00		
	7.50	15.00	137,247	3,181		411,741.00	47,715.00	
	30.00	135.00	6,977	1,528	190,000	13,395.84	13,752.00	650,871.84
1973	4.00		42,163			168,652.00		
	7.50	15.00	137,990	3,173		413,970.00	47,595.00	
	30.00	135.00	10,806	3,499	197,631	20,747.52	31,491.00	682,455.52
1974	4.00		42,683			170,732.00		
	7.50	15.00	141,363	3,282		424,089.00	49,230.00	
	30.00	135.00	13,352	3,036	203,716	25,635.84	27,324.00	697,010.84

Table 2 -- Small Game License Sales and Income, 1919-1979. (Cont'd)

Year	License Fee[1]		Licenses Sold			Total Gross Revenue[6] Allocated to Small Game		
	R	NR	R	NR	Total	R	NR	Total
1975	4.00		37,519			$150,076.00	$	$
	7.50	15.00	135,432	3,093		406,296.00	46,395.00	
	30.00	135.00	14,981	3,066	194,091	28,763.52	27,594.00	659,124.52
1976[5]	2.00		39,636			31,708.80		
	5.00		39,080			195,400.00		
	10.00	25.00	125,483	2,489	206,688	501,932.00	62,225.00	791,265.80
1977	2.00		14,551			11,640.80		
	5.00		38,767			193,835.00		
	10.00	25.00	121,765	2,872	177,955	487,060.00	71,800.00	764,335.80
1978	2.00		8,476			6,780.80		
	5.00		39,985			199,925.00		
	10.00	25.00	122,813	3,254	174,528	491,252.00	81,350.00	779,307.80
1979	2.00		9,635			7,708.00		
	5.00		42,509			212,545.00		
	10.00	25.00	128,468	3,642	184,254	513,872.00	91,050.00	825,175.00

F-Female
M-Male
A.F.-Armed Forces

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[1] Resident combination license until 1955. Nonresident small game license only until 1967.

[2] License fee increase April 8, 1947 for all licenses but resident combination increase effective December 15, 1947.

[3] License fee increase July 1, 1955. Incomplete records so estimated revenue. Small game license introduced for residents.

[4] License fee increase July 1, 1967 and sportsman's license introduced.

[5] License fee increase on January 1, 1976. Senior lifetime fishing and hunting license replaced the $20.00 lifetime fishing license for residents 64 years of age and over. Sportsman's license discontinued.

[6] The portion of the cost of license allocated to small game is calculated by dividing the cost of a single small game license by the total cost of all individual licenses included in the senior lifetime or combination license. The resulting ratio is then multiplied by the cost of the combination or lifetime license: i.e.; resident fishing, \$7.50, plus resident small game, \$5.00 = \$12.50; therefore, $\frac{\$5.00}{\$12.50} \times \$10.00 = \$4.00$ contribution from the \$10.00 resident combination.

Table 3 -- Trapping License Sales and Income, 1939-1979.

Year	License Fee		Licenses Sold			Total Income		
	R	NR	R	NR	Total	R	NR	Total
1939	2.00	25.00	2,113	4	2,117	$ 4,226.00	$ 100.00	$ 4,326.00
1940	2.00	25.00	2,751	0	2,751	5,502.00		5,502.00
1941	2.00	25.00	3,516	5	3,521	7,032.00	125.00	7,157.00
1942	2.00	25 00	3,018	2	3,020	6,036.00	50.00	6,086.00
1943	2,00	25.00	3,670	1	3,671	7,340.00	25.00	7,365.00
1944	2.00	25.00	3,486	3	3,489	6,972.00	75.00	7,047.00
1945	2.00	25.00	3,307	5	3,312	6,614.00	125.00	6,739.00
1946	2.00	25.00	2,981	8	2,989	5,962.00	200.00	6,162.00
1947	3.00	25.00	2,584	4	2,588	7,752.00	100.00	7,852.00
1948	3.00	25.00	2,534	4	2,538	7,602.00	100.00	7,702.00
1949	3.00	25.00	1,967	5	1,972	5,901.00	125.00	6,026.00
1950	3.00	25.00	2,068	6	2,074	6,204.00	150.00	6,354.00
1951	3.00	25.00	1,393	0	1,393	4,179.00		4,179.00
1952	3.00	25.00	1,503	5	1,508	4,509.00	125.00	4,634.00
1953	3.00	25.00	1,187	0	1,187	3,561.00		3,561.00
1954	3.00	25.00	930	3	933	2,790.00	75.00	2,865.00
1955[1]	(3.00 (3.50	25.00	834	4	838	2,744.50[1]	100.00	2,844.50[1]
1956	3.50	25.00	780	0	780	2,730.00		2,730.00
1957	3.50	25.00	592	4	596	2,072.00	100.00	2,172.00
1958	3.50	25.00	505	3	508	1,767.50	75.00	1,842.50
1959	3.50	25.00	505	4	509	1,767.50	100.00	1,867.50
1960	3.50	25.00	536	5	541	1,876.00	125.00	2,001.00
1961	3.50	25.00	567	4	571	1,984.50	100.00	2,084.50
1962	3.50	25.00	789	16	805	2,761.50	400.00	3,161.50
1963	3.50	25.00	621	10	631	2,173.50	250.00	2,423.50
1964	3.50	25.00	611	5	616	2,138.50	125.00	2,263.50
1965	3.50	25.00	889	9	898	3,111.50	225.00	3,336.50
1966	3.50	25.00	1,041	8	1,049	3,643.50	200.00	3,843.50
1967	3.50	25.00	911	8	919	3,188.50	200.00	3,388.50
1968	3.50	25.00	868	5	873	3,038.00	125.00	3,163.00
1969	3.50	25.00	1,171	12	1,183	4,098.50	300.00	4,398.50
1970	3.50	25.00	760	5	765	2,660.00	125.00	2,785.00
1971	3.50	25.00	719	6	725	2,516.50	150.00	2,666.50
1972	3.50	25.00	888	6	894	3,108.00	150.00	3,258.00
1973	3.50	25.00	1,208	12	1,220	4,228.00	300.00	4,528.00
1974	3.50	25.00	1,614	13	1,627	5,649.00	325.00	5,974.00
1975	3.50	25.00	1,513	33	1,546	5,295.50	825.00	6,120.50
1976	5.00	50.00	1,978	33	2,011	9,890.00	1,650.00	11,540.00
1977	5.00	50.00	2,847	48	2,895	14,235.00	2,400.00	16,635.00
1978	5.00	50.00	2,885	91	2,976	14,425.00	4,550.00	18,975.00
1979	5.00	50.00	3,231	93	3,324	16,155.00	4,650.00	20,805.00

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[1] License fee increase on July 1. Estimated gross value.

Table 4 -- Turkey License Sales and Income, 1949-1979.

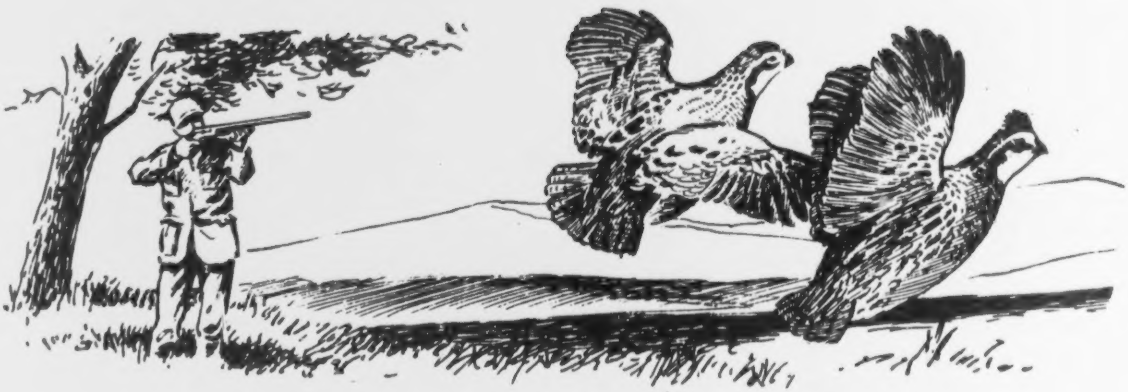
	License Fee		Licenses Sold			Total Income		
Year	R	NR	R	NR	Total	R	NR	Total
1949	5.00	-	519		519	$ 2,595.00	$	$ 2,595.00
1950	5.00	-	778		778	3,890.00		3,890.00
1951	5.00	-	678		678	3,390.00		3,390.00
1952	5.00	-	280		280	1,400.00		1,400.00
1953	5.00	-	653		653	3,265.00		3,265.00
1954	5.00	-	815		815	4,075.00		4,075.00
1955	5.00	-	732		732	3,660.00		3,660.00
1956	5.00	-	575		575	2,875.00		2,875.00
1957	5.00	-	540		540	2,700.00		2,700.00
1958	5.00	-	590		590	2,950.00		2,950.00
1959	5.00	-	763		763	3,815.00		3,815.00
1960	5.00	-	1,599		1,599	7,995.00		7,995.00
1961	5.00	-	1,085		1,085	5,425.00		5,425.00
1962	5.00	-	1,037		1,037	5,185.00		5,185.00
1963	5.00	-	1,217		1,217	6,085.00		6,085.00
1964	5.00	-	1,605		1,605	8,025.00		8,025.00
1965	5.00	-	1,339		1,339	6,695.00		6,695.00
1966	5.00	-	841		841	4,205.00		4,205.00
1967	5.00	10.00	1,168	16	1,184	5,840.00	160.00	6,000.00
1968	5.00	10.00	1,209	18	1,227	6,045.00	180.00	6,225.00
1969	5.00	10.00	816	6	822	4,080.00	60.00	4,140.00
1970	5.00	10.00	1,201	23	1,224	6,005.00	230.00	6,235.00
1971	5.00	10.00	1,004	13	1,017	5,020.00	130.00	5,150.00
1972	5.00	10.00	1,124	19	1,143	5,620.00	190.00	5,810.00
1973	5.00	10.00	1,465	34	1,499	7,325.00	340.00	7,665.00
1974	5.00	10.00	1,478	30	1,508	7,390.00	300.00	7,690.00
1975	5.00	10.00	1,572	40	1,612	7,860.00	400.00	8,260.00
1976	5.00	20.00	2,152	15	2,167	10,760.00	300.00	11,060.00
1977	5.00	20.00	2,735	15	2,750	13,675.00	300.00	13,975.00
1978	5.00	20.00	3,402	28	3,430	17,010.00	560.00	17,570.00
1979	5.00	20.00	3,833	44	3,877	19,165.00	880.00	20,045.00

Migratory Bird Hunting Stamp

Fiscal Year	Price	Number of Stamps1/	Potential Income2/
1954-55	$2.00	32,450	$ 46,900
1955-56	2.00	39,107	78,214
1956-57	2.00	36,303	72,606
1957-58	2.00	41,794	83,588
1958-59	2.00	41,897	83,794
1959-60	3.00	31,431	94,293
1960-61	3.00	30,592	91,776
1961-62	3.00	24,854	74,562
1962-63	3.00	17,701	53,103
1963-64	3.00	22,940	68,820
1964-65	3.00	25,282	75,846
1965-66	3.00	20,537	61,611
1966-67	3.00	29,377	88,131
1967-68	3.00	31,064	93,192
1968-69	3.00	31,218	93,654
1969-70	3.00	34,281	102,843
1970-71	3.00	37,972	113,916
1971-72	3.00	43,743	131,229
1972-73	5.00	40,699	203,495
1973-74	5.00	41,574	207,870
1974-75	5.00	43,624	218,120
1975-76	5.00	43,725	218,625
1976-77	5.00	45,980	229,900
1977-78	5.00	44,905	225,525
1978-79	5.00	47,761	238,805
1979-80	7.50	46,385	347,888

1/ Sold within Colorado; based on July - March 31 sales through 3rd quarter only.

2/ Income from "Duck Stamps" is used by the Department of the Interior for the acquisition of waterfowl production areas, small wetlands and migratory bird refuges.



Methodology

METHODOLOGY

The data presented in this harvest report were derived from mail surveys sent to license buyers. The extensive samples drawn were random and stratified by license type. Estimates were made by strata and summed to the total participating hunters and their activities. Independent intensive surveys were conducted on goose permit harvest, little brown crane, band-tailed pigeon and Abert's squirrel harvest. Results of these independent surveys were incorporated in this report.

Table 5 -- Stratification and Sample Size by Survey, 1979.

Strata	1979 Surveys Mailed	Undeliverable	Number Contacted	Usable Returns	Percent Returned	Percent Returned to Universe
			Upland Game			
Res. Combination	8,021	764	7,257	5,767	79.5	4.5
Res. Small Game	3,073	250	2,823	2,072	73.4	4.9
Lifetime Combination	868	126	742	566	76.3	5.9
Nonres. Small Game	543	46	497	381	76.7	10.5
Total	12,505	1,186	11,319	8,786	77.6	4.9
			Waterfowl			
Res. Combination	7,907	799	7,108	5,669	79.8	4.4
Res. Small Game	3,159	251	2,908	2,073	71.3	4.9
Lifetime Combination	867	131	736	545	74.1	5.7
Nonres. Small Game	546	53	493	370	75.1	10.2
Total	12,479	1,234	11,245	8,657	77.0	4.8
			Turkey			
Res. & Nonres.	1,917	119	1,798	1,514	84.2	39.1
			Trapping			
Res. & Nonres.	3,184	273	2,911	2,127	73.1	64.0

The 1979 turkey and trapping surveys were not stratified by resident and nonresident license holders. Because sample sizes were large and nonresident license buyers were few, it resulted in a negligible impact upon results of the survey.

Copies of statewide 1979 survey questionnaires are included in this chapter.

Upland Small Game Survey

A random stratified sample of 12,505 names was drawn from 180,612 license buyers in 1979. This was a 6.9 percent sample of potential small game hunters. The post office returned 1,186 questionnaires as undeliverable, leaving 11,319 assumed contacted. After three follow-up questionnaires to nonrespondents, a total of 8,786 returns, or 77.6 percent of those presumed contacted, were usable unduplicated returns. This was a net return of 4.9 percent potential small game hunters. Information was requested on thirty-one species or subspecies of small game mammals and birds for unit hunted most, county hunted most, total harvest and total days hunted.

The upland game survey was designed to monitor statewide harvest trends from year to year for more extensively hunted species such as pheasants, doves, cottontail rabbits, blue grouse, jackrabbits, coyotes and quail. Less extensively hunted species were less accurately estimated. Caution should be exercised in using data derived from this extensive survey to intensively manage one of the thirty-one species in a single unit or county.

Assumptions made in gathering these data were:

1. Respondents recorded data on the correct line of the questionnaire.
2. Respondents reported their harvest in the area for which it occurred instead of their area of residence.
3. Respondents did not misidentify species or subspecies and therefore did not report harvest of the wrong animal. Misidentification was most likely among bobwhite, scaled and Gambel's quail; blue, sage and sharp-tailed grouse; domestic (rock dove) and band-tailed pigeons; and snowshoe hare and white-tailed jackrabbit.
4. Respondents accurately remembered their small game hunting activities throughout the year when they received the questionnaire the following January.
5. Nonrespondents could accurately be estimated for respondents.
6. Respondents could remember exact numbers of each species harvested and did not round figures to the high side to satisfy an ego.

Each questionnaire was computer edited where days hunted and bag exceeded legal limits. When either bag or days hunted exceeded legal limits, that line item was not recorded. In addition, line items were not accepted in areas where the species either does not exist or a legal season was not established.

Statewide estimates by species were obtained for each license type by dividing hunters, harvest and days by total usable returns and them multiplied by total license sales for each license type. Estimated hunters, bag and recreation days by license type were then distributed to unit and county in proportion to distribution in the sample. After proper distribution of hunters, bag and days by species by license type, the estimates by license type were added together resulting in the unit and county tables in the text.

License sales by license type were used to calculate hunters, harvest and days by species as a short cut method to first calculating the total hunters by species. The resultant estimates were identical for either method.

Pheasant and sage grouse hunters were distributed to unit hunted most, but their harvest and recreation days were proportionately distributed to the multiple units they hunted. Computer editing and projections of harvest, hunter and recreation days' data has resulted in more consistency and has significantly reduced human recording errors.

Waterfowl Survey

The methods of handling the waterfowl survey were parallel to those of the pheasant and sage grouse portions of the upland small game survey.

A random stratified sample of 12,479 names was drawn from 180,612 license buyers in 1979. This was a 6.9 percent sample of potential waterfowl hunters. The post office returned 1,234 questionnaires as undeliverable, leaving 11,245 assumed contacted. After three follow-up questionnaires to nonrespondents, a total of 8,657 returns or 77.0 percent of those presumed contacted, were usable unduplicated returns. This was a net return of 4.8 percent of potential waterfowl hunters. Of the 180,612 potential waterfowl hunters, an estimated 46,000 actually hunted waterfowl. This estimate compares favorably with the 46,385 migratory waterfowl stamps sold in Colorado as reported by the post office. Of course, all those who buy a migratory waterfowl stamp do not hunt, but off-setting the no hunts is that group of sixteen-year olds and under who are allowed to hunt waterfowl without a stamp.

Turkey and Trapper Surveys

Turkey and trapper samples were of a size, 39 percent and 64 percent respectively, that problems of error were of less consequence. Calculations and distribution by species, unit and county were conducted in the same manner as small game and waterfowl.

Table 6 -- Approximate Square Miles in Small Game Management Units.[1]

Unit	Approximate Square Miles	Unit	Approximate Square Miles
2	3,258	48	1,641
4	797	50	597
6	936	52	963
8	1,812	54	3,258
10	1,695	56	1,106
12	1,633	58	2,660
14	1,580	60	343
16	1,755	62	2,735
18	1,596	64	3,092
20	1,295	66	4,500
22	1,930	68	4,448
24	1,296	70	1,384
26	1,791	72	3,676
28	2,613	74	1,851
30	567	76	5,948
32	988	78	2,197
34	1,253	80	462
36	3,177	82	4,657
38	1,030	84	4,055
40	1,420	86	7,468
42	1,696	88	2,772
44	4,261	90	4,306
46	1,749	Statewide	104,247

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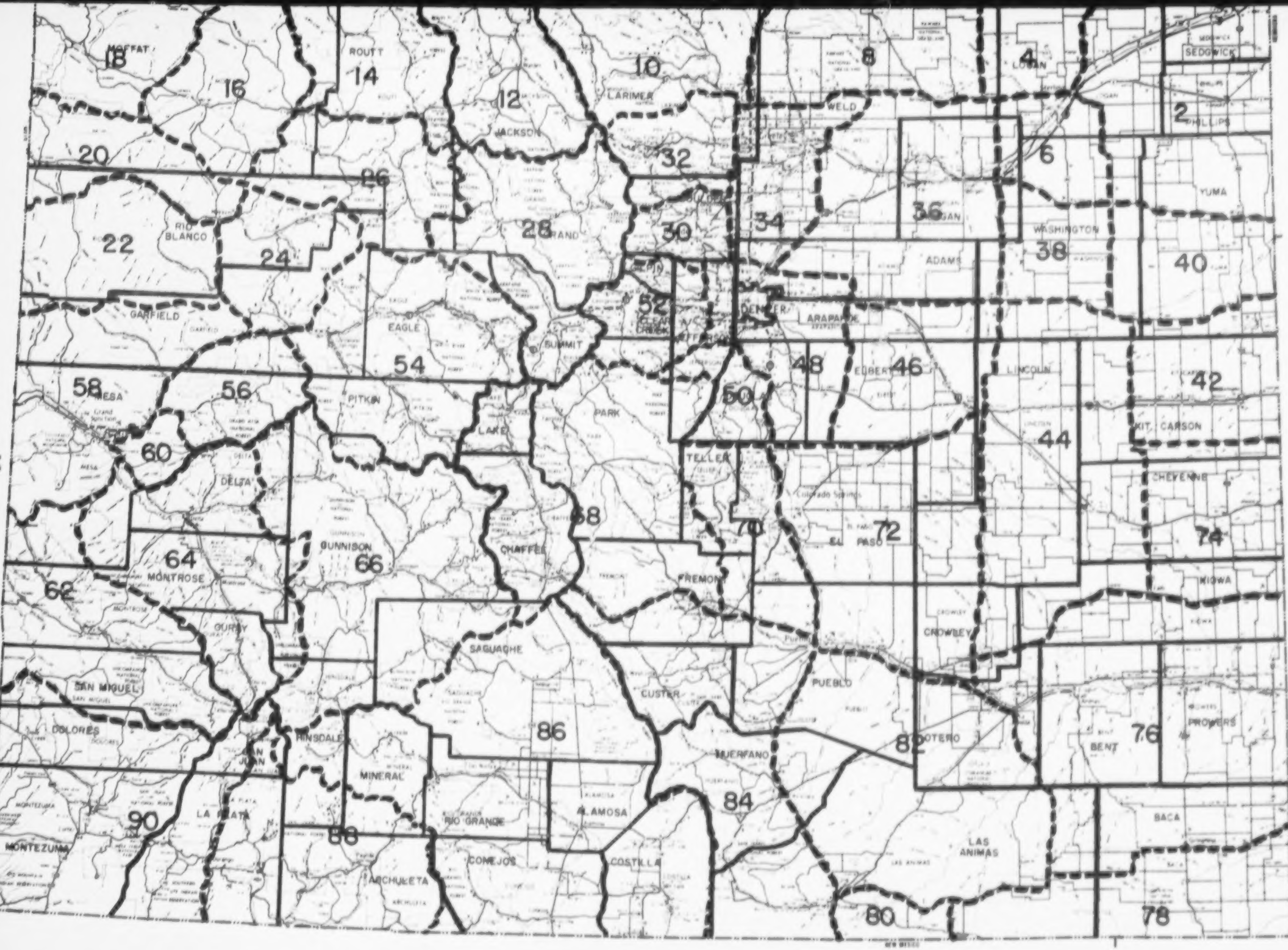
[1] The area, in square miles, for Unit 10 was in error in the 1977 and 1978 harvest reports. The area sizes given in this report are believed correct. The 1977 and 1978 report page 18 in each report, should be corrected.


MOFFAT
18
16
ROUTT
14
12
JACKSON
10
LARIMER
8
WELD
4
LOGAN
SEDGWICK
2
PHILLIPS
20
26
32
6
RIO BLANCO
22
24
28
GRAND
30
34
36
MORGAN
WASHINGTON
38
YUMA
40
ADAMS
GARFIELD
EAGLE
SUMMIT
52
CLEAR CREEK
JEFFERSON
DENVER
ARAPAHOE
54
48
ELBERT
46
LINCOLN
42
58
MESA
56
PITKIN
LAKE
PARK
50
KIT CARSON
60
DELTA
44
TELLER
CHEYENNE
68
70
72
EL PASO
74
64
MONTROSE
GUNNISON
66
CHAFFEE
FREMONT
62
KIOWA
OURAY
SAGUACHE
CROWLEY
SAN MIGUEL
CUSTER
PUEBLO
DOLORES
HINSDALE
86
82
OTERO
BENT
76
PROWERS
SAN JUAN
HUERFANO
MINERAL
ALAMOSA
84
90
LA PLATA
RIO GRANDE
BACA
MONTEZUMA
88
CONEJOS
COSTILLA
LAS ANIMAS
ARCHULETA
80
78

1979 COLORADO WATERFOWL HARVEST SURVEY

1. DID YOU HUNT WATERFOWL IN COLORADO DURING THE 1979-80 SEASON? YES NO
2. DID YOU HUNT SMALL GAME (OTHER THAN WATERFOWL) DURING THE 1979 SEASON? YES NO
3. DID YOU PURCHASE A DUCK STAMP IN 1979? YES NO
4. HOW MANY DAYS (TOTAL) DID YOU HUNT WATERFOWL AND SMALL GAME? ______ DAYS

PLEASE RECORD ONLY YOUR WATERFOWL HUNTING INFORMATION FOR THE FOLLOWING GROUPS OF BIRDS. REFER TO THE ENCLOSED MAP FOR COUNTY LINES AND UNIT BOUNDARIES

DOW 4024

DUCKS

UNIT HUNTED	COUNTY HUNTED	DUCKS HARVESTED	DAYS HUNTED	DOWN BUT NOT RETRIEVED
5.				
6.				
7.				
8.				
9. SEASON TOTALS				

GEESE

UNIT HUNTED	COUNTY HUNTED	GEESE HARVESTED	DAYS HUNTED	DOWN BUT NOT RETRIEVED
10.				
11.				
12.				
13.				
14. SEASON TOTALS				

15. DID YOU HUNT DURING THE SPECIAL SEPTEMBER TEAL SEASON?

____YES ____NO NUMBER OF TEAL BAGGED ____________

NUMBER OF DAYS HUNTED ____________

16. DID YOU HUNT DURING THE EARLY PORTION OF THE SPLIT-SEASON?

____YES ____NO NUMBER OF DUCKS BAGGED ______

NUMBER OF DAYS HUNTED ______

17. DID YOU HUNT DURING THE LATE PORTION OF THE SPLIT-SEASON?

____YES ____NO NUMBER OF DUCKS BAGGED ______

NUMBER OF DAYS HUNTED ______

PLEASE RECORD BY SPECIES YOUR BEST ESTIMATE OF THE NUMBER OF DUCKS YOU BAGGED

DUCKS

18. MALLARD ____________
19. PINTAIL ____________
20. GREEN-WINGED TEAL ____________
21. BLUE-WINGED TEAL ____________
22. CINNAMON TEAL ____________
23. BALDPATE ____________
24. GADWALL ____________
25. SHOVELLER ____________
26. SCAUP ____________
27. GOLDENEYE ____________
28. BUFFLEHEAD ____________
29. WOOD DUCK ____________
30. RUDDY DUCK ____________
31. MERGANSER ____________
32. COOT ____________
33. OTHER ____________

PLEASE RECORD BY SPECIES YOUR BEST ESTIMATE OF THE NUMBER OF GEESE YOU BAGGED

GEESE

34. CANADA GEESE ____________
35. WHITE-FRONTED GEESE ____________
36. SNOW GEESE ____________
37. BLUE GEESE ____________

1979 COLORADO SMALL GAME HARVEST SURVEY

1. DID YOU HUNT SMALL GAME (OTHER THAN WATERFOWL) DURING THE 1979 SEASON? YES NO
2. DID YOU HUNT WATERFOWL IN COLORADO DURING THE 1979-80 SEASON? YES NO
3. DID YOU PURCHASE A DUCK STAMP IN 1979? YES NO
4. DID YOU PURCHASE A TRAPPER'S LICENSE IN 1979? YES NO
5. HOW MANY DAYS (TOTAL) DID YOU HUNT SMALL GAME AND WATERFOWL? ________ DAYS

PLEASE RECORD ONLY YOUR HUNTING INFORMATION FOR THE FOLLOWING SPECIES. REFER TO THE ENCLOSED MAP FOR COUNTY LINES AND UNIT BOUNDARIES.

DOW 4023

SPECIES	UNIT HUNTED MOST	COUNTY HUNTED MOST	TOTAL HARVEST	TOTAL DAYS HUNTED	SPECIES	UNIT HUNTED MOST	COUNTY HUNTED MOST	TOTAL HARVEST	TOTAL DAYS HUNTED	SPECIES	UNIT HUNTED MOST	COUNTY HUNTED MOST	TOTAL HARVEST	TOTAL DAYS HUNTED
6 SCALED QUAIL					16 SNOWSHOE HARE					26 RACCOON				
7 GAMBEL'S QUAIL					17 FOX SQUIRREL					27 COYOTE				
8 BOBWHITE QUAIL					18 PINE SQUIRREL					28 PRAIRIE DOG				
9 SHARP-TAILED GROUSE					19 CHUKAR PARTRIDGE					29 JACKRABBIT				
10 BLUE GROUSE					20 MARMOT					30 PORCUPINE				
11 PTARMIGAN					21 BADGER					31 OPOSSUM				
12 DOVE					22 KIT AND SWIFT FOX					32 CROW				
13 SANDHILL CRANE					23 RED FOX					33 MAGPIE				
14 BAND-TAILED PIGEON					24 GRAY FOX					34 TURKEY				
15 COTTONTAIL RABBIT					25 BOBCAT									

PHEASANTS						SAGE GROUSE					
35.						39.					
36.						40.					
37.						41.					
38.	SEASON TOTALS					42.	SEASON TOTALS				

1979 COLORADO TURKEY HARVEST SURVEY

PLEASE RECORD YOUR TURKEY HUNTING INFORMATION. REFER TO THE ENCLOSED MAP FOR COUNTY LINES AND UNIT BOUNDARIES.

SPRING SEASON

1. DID YOU HUNT DURING THE SPRING SEASON? YES NO
   IF NO, GO DIRECTLY TO QUESTION #9.
2. DID YOU HARVEST A BEARDED TURKEY DURING THE SPRING SEASON? YES NO
3. IF YES, PLEASE GIVE THE UNIT NUMBER ________________, COUNTY ______________ AND DATE ______________ THE TURKEY WAS HARVESTED.
4. PLEASE LIST IN THE SPACES PROVIDED BELOW, THE UNITS, COUNTIES, DAYS AND WOUNDING LOSS RELATED TO YOUR HUNTING EFFORTS IN THE SPRING.

FALL SEASON

9. DID YOU HUNT DURING THE FALL SEASON? YES NO
   IF NO, STOP HERE AND MAIL IN THIS QUESTIONNAIRE.
10. DID YOU HARVEST A TURKEY DURING THE FALL SEASON? YES NO
11. IF YES -
    A. WAS IT A TOM _____ HEN _____ OR POULT _____?
    B. PLEASE GIVE THE UNIT NUMBER __________, COUNTY ________________ AND DATE ___________ THE TURKEY WAS HARVESTED.
12. PLEASE LIST IN THE SPACES PROVIDED BELOW, THE UNITS, COUNTIES, DAYS AND WOUNDING LOSS RELATED TO YOUR HUNTING EFFORT IN THE FALL SEASON.

UNIT	COUNTY	DAYS HUNTED	NUMBER HIT BUT NOT RETRIEVED	UNIT	COUNTY	DAYS HUNTED	NUMBER HIT BUT NOT RETRIEVED
5.				13.			
6.				14.			
7.				15.			
8.				16.			

DOW 4026

1979 - 80 COLORADO FURBEARER HARVEST SURVEY

1. DID YOU TRAP FURBEARERS IN COLORADO DURING THE 79-80 SEASON? YES NO

2. DID YOU PURCHASE A SMALL GAME OR A COMBINATION FISHING AND SMALL GAME LICENSE IN COLORADO IN 1979? YES NO

PLEASE RECORD YOUR HARVEST INFORMATION FOR THE FOLLOWING FURBEARERS. REFER TO THE ENCLOSED MAP FOR UNIT AND COUNTY DESIGNATIONS.

SPECIES	AREA OF UNIT	MOST HARVEST COUNTY	TOTAL HARVEST	TOTAL DAYS SPENT TRAPPING OR HUNTING	SPECIES	AREA OF UNIT	MOST HARVEST COUNTY	TOTAL HARVEST	TOTAL DAYS SPENT TRAPPING OR HUNTING
3. BEAVER					12. KIT AND SWIFT FOX				
4. MARTIN					13. RED FOX				
5. MINK					14. OPOSSUM				
6. MUSKRAT					15. SPOTTED SKUNK				
7. RING-TAILED CAT					16. STRIPED SKUNK				
8. LONG-TAILED WEASEL					17. BOBCAT				
9. SHORT-TAILED WEASEL					18. RACCOON				
10. BADGER					19. COYOTE				
11. GRAY FOX									

DOW 4027

20. DID YOU SELL YOUR PELTS TO OUT-OF-STATE FUR DEALERS? YES NO
21. DID YOU SELL YOUR PELTS TO COLORADO FUR DEALERS? YES NO

ABERT'S SQUIRREL HUNTER REPORT

1. Did you hunt Abert's Squirrel during the 1979-80 Season? Yes ____ No ____

2. If you did, be sure to include only information pertaining to Abert's Squirrel, excluding fox squirrel and pine squirrel.

3. County most frequently hunted.________________________________

4. How many days did you hunt during the special Abert's Squirrel season?

   ____

5. How many Abert's Squirrels did you bag during the entire season? ________

6. How many Abert's Squirrels did you shoot but could not retrieve? ________

7. Comments:________________________________

   ____

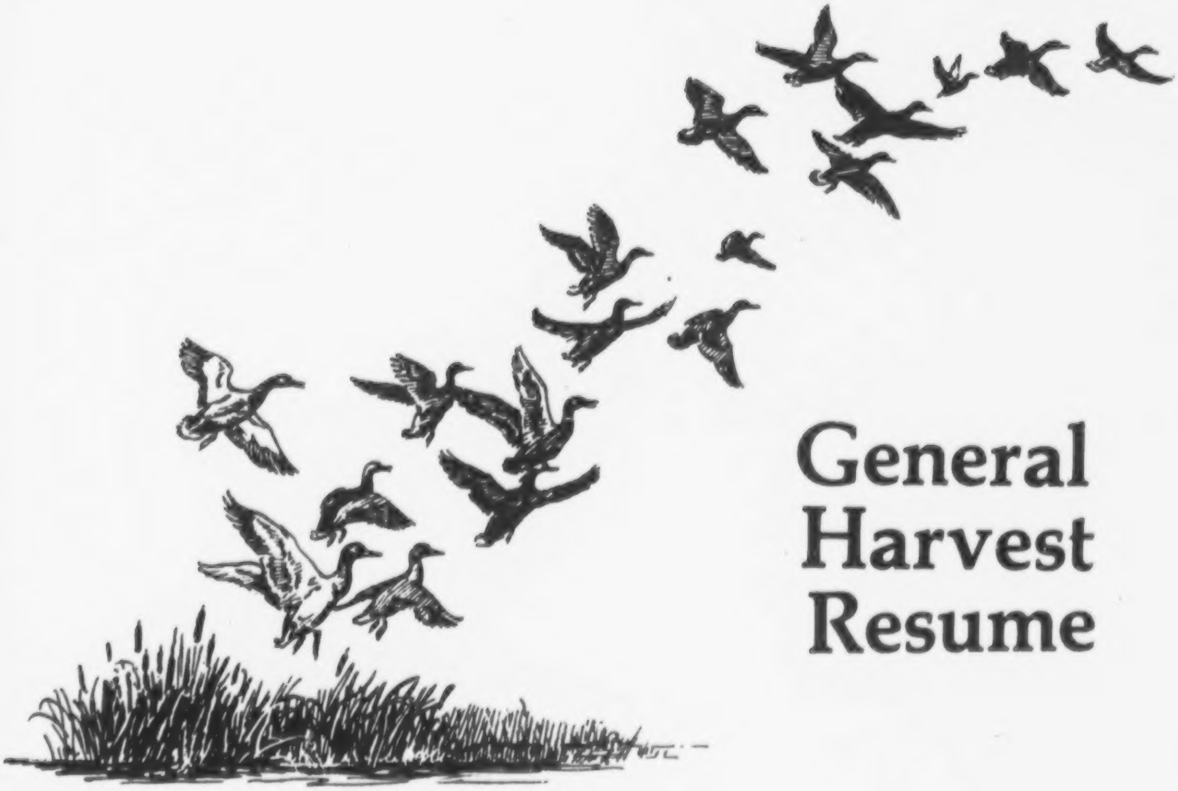
   ____

   ____

   ____

BAND-TAILED PIGEON HUNTER REPORT

1. Did you hunt band-tailed pigeons during the 1979 season? Yes____ No ____
2. If you did, be sure to include only information pertaining to band-tailed pigeons, excluding common pigeons and mourning doves.
3. County or area most frequently hunted. ________________________________
4. How many days did you hunt during the pigeon season? __________________
5. How many pigeons did you bag during the entire season? _________________
6. How many pigeons did you knock down within sight but could not retrieve? _______________



General Harvest Resume

GENERAL HARVEST RESUME

There were 191,455 licenses sold which would enable hunters to take waterfowl, small game, furbearers and varmints. Of these license holders 46,000 hunted waterfowl (ducks and geese) and 92,800 hunted the other species. Since some hunters hunted both waterfowl and other species, there were about 108,500 total license holders who used their license privileges for hunting. They averaged about 11 days each hunting. A grand total of about 1,200,000 days were directed toward recreational utilization of those animal resources.

A total of 3,324 trappers' licenses were sold. There were 94 percent (3,110) of the purchasers who utilized their privileges for trapping.

A small additional legal harvest of small game, furbearers and varmints occurred as a result of hawking (falconry). Raptor licenses were issued to 194 people in 1979 and 40 percent of these falconers used their birds for hunting.

Animal damage control agents for the Colorado Department of Agriculture, Division of Animal Industry, took 223 coyotes, 9 raccoon, 2 undetermined fox, 29 skunks and 54 beaver during 1979. These animals were taken because they were causing depredation and/or nuisance problems. These numbers are in addition to the legal harvest by license holders.

The data contained in this report do not include legal harvest from the following: landowners or lessees and their families and employees who may harvest coyotes, jackrabbits, skunks, badgers, raccoons, prairie dogs, bobcats, magpies and crows on their lands without a license; persons under 14 years of age who trap without the use of a firearm and are not required to possess a trappers's license; and, disabled veterans who possess a lifetime small game license.

Historical data for all species listed in this edition can be found in the 1974 edition of the Colorado small game, furbearer and varmint harvest report.

The hunter and trapper numbers and number of recreations days do not necessarily reflect the number of participants and effort expanded pursuing a particular species because in some instances animals are taken incidental to taking other species. Some individual animals are taken only when an opportunity presents itself and there was no preliminary intent made by the taker.

Users of the data presented in this report are cautioned to read the narrative explanations at the beginning of each section and footnotes accompaning tables. The user should also have an understanding of the assumptions and sampling methods given in the Methodology Section. Data contained in this report are mostly projections from reported activities and are subject to biases.

Table 7-- Comparison of Harvest Statistics by Small Game License Holders, 1975.[1]

Species	Number of Hunters	Std. Dev.[2]	Total Harvest	Std. Dev.[2]	Avg. Season Bag	Total Rec. Days	Std. Dev.[2]
Ducks	34,565	945	229,370	10,806	6.64	268,702	10,781
Geese	21,773	788	24,910	1,835	1.14	140,742	7,528
Dove	40,672	958	639,907	25,656	15.73	199,689	8,327
Band-tailed Pigeon	213	-	809	-	3.42	-	-
Turkey	1,470	9	441	13	0.30	4,639	-
Pheasant	41,891	1,019	73,075	3,540	1.74	134,480	4,543
Bobwhite Quail	2,537	279	10,996	2,058	4.33	9,626	1,582
Gambel's Quail	610	135	2,726	1,054	4.47	1,733	425
Scaled Quail	2,219	265	13,170	2,454	5.94	9,415	2,654
Sage Grouse	4,193	363	8,444	1,803	2.01	8,359	831
Sharp-tailed Grouse	457	119	758	356	1.66	972	290
Blue Grouse	11,993	600	21,533	1,815	1.80	32,799	2,163
Ptarmigan	1,489	220	2,223	674	1.49	3,406	584
Cottontail Rabbit	36,284	966	184,111	10,287	5.07	223,430	11,722
Snowshoe Hare	5,811	426	10,383	1,649	1.79	27,534	4,553
Fox Squirrel	1,459	212	5,762	1,627	3.95	6,190	1,407
Pine Squirrel	1,846	234	8,021	1,581	4.35	8,682	2,449
Marmot	1,827	237	10,218	2,333	5.59	5,605	1,032
Badger	629	142	836	239	1.33	5,344	2,690
Swift Fox	276	96	874	575	3.17	3,217	1,746
Red Fox	875	165	1,111	473	1.27	2,746	715
Gray Fox	268	90	174	80	0.65	615	260
Bobcat	1,102	185	556	152	0.51	6,344	1,933
Raccoon	1,161	188	3,792	1,221	3.27	7,647	2,010
Coyote	13,791	638	28,188	4,199	2.04	125,106	14,740
Prairie Dog	8,691	514	279,269	44,962	32.13	82,658	11,920
Jackrabbit	11,901	595	44,793	4,509	3.76	64,290	6,651
Porcupine	2,217	268	5,534	991	2.50	10,541	2,622
Opossum	0	-	0	-	-	0	-
Crow	2,282	263	9,771	2,001	4.28	13,192	3,719
Magpie	5,139	414	34,644	6,498	6.74	39,728	7,308
Little Brown Crane	225	-	91	-	0.40	759	-
Chukar Partridge	668	145	1,723	681	2.58	1,785	506

[1] These data do not include the harvest by hawking, animal damage control activities, scientific collecting or trapping.

[2] The standard deviation is furnished for those who wish to calculate confidence intervals.

Table 8 -- Comparison of Harvest Statistics by Small Game License Holders, 1976.[1]

Species	Number of Hunters	Std.[2] Dev.	Total Harvest	Std.[2] Dev.	Avg. Season Bag	Total Rec. Days	Std.[2] Dev.
Ducks	34,722	906	236,392	12,871	6.81	260,563	10,458
Geese	28,949	852	47,477	2,966	1.64	206,528	10,049
Dove	34,321	898	492,927	22,997	14.36	167,284	7,283
Band-tailed Pigeon	219	-	995	-	4.17	629	-
Turkey	1,839	-	594	-	0.32	4,463	-
Pheasant	36,318	934	48,906	2,686	1.35	101,958	3,684
Bobwhite Quail	3,179	308	14,450	2,764	4.55	8,319	1,074
Gambel's Quail	676	138	1,993	604	2.95	2,196	589
Scaled Quail	1,753	237	13,852	2,676	7.90	6,255	1,118
Blue Grouse	9,997	528	22,463	1,890	2.25	29,375	2,356
Sage Grouse	4,754	359	8,893	949	1.87	10,711	1,016
Sharp-tailed Grouse	769	170	1,621	462	2.11	1,651	374
Ptarmigan	1,131	176	1,499	397	1.33	3,698	1,056
Cottontail Rabbit	40,411	990	222,576	12,290	5.51	221,291	10,999
Snowshoe Hare	5,575	398	10,772	1,481	1.93	32,414	5,866
Fox Squirrel	1,929	249	6,181	1,342	3.20	6,054	1,110
Pine Squirrel	2,013	236	11,087	2,662	5.51	12,391	2,183
Marmot	1,468	200	17,226	6,734	11.73	9,904	2,587
Badger	818	175	845	199	1.03	4,370	1,459
Gray Fox	249	121	0	0	-	2,088	1,139
Red Fox	721	167	1,378	779	1.91	6,887	3,301
Swift Fox	309	128	1,791	1,049	5.80	3,842	1,994
Bobcat	1,082	172	414	196	0.38	9,194	3,298
Raccoon	868	156	4,492	1,412	5.18	9,961	4,529
Coyote	13,147	613	22,344	2,615	1.70	147,171	24,792
Prairie Dog	7,743	464	207,889	29,509	26.85	79,166	16,208
Jackrabbit	11,384	559	61,254	7,301	5.38	76,249	9,636
Porcupine	2,064	254	10,329	2,887	5.00	29,357	11,482
Opossum	59	41	60	59	1.02	150	122
Crow	1,521	223	8,563	2,295	5.63	7,427	1,949
Magpie	4,518	362	36,012	4,874	7.97	38,841	6,971
Little Brown Crane	303	127	0	0	-	844	453
Chukar Partridge	1,100	175	2,966	844	2.70	2,532	530

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[1] These data do not include the harvest by hawking, scientific collecting, animal damage control activities or trapping.

[2] The standard deviation is furnished for those who wish to calculate confidence intervals.

Table 9-- Comparison of Harvest Statistics by Small Game License Holders, 1977.[1]

Species	Hunters	Std.[2] Dev.	Harvest	Std.[2] Dev.	Avg. Season Bag	Total Rec. Days	Std.[2] Dev.
Ducks	34,185	927	205,843	11,046	6.02	245,255	9,816
Geese	28,729	884	45,623	2,819	1.59	210,452	10,407
Dove	33,074	877	493,635	22,267	14.93	160,149	6,272
Band-tailed Pigeon	243	-	988	-	4.07	872	-
Turkey	2,403	-	687	-	0.29	6,166	-
Pheasant	37,959	950	57,545	2,808	1.52	107,821	3,688
Bobwhite Quail	3,793	268	16,304	2,086	4.30	10,877	1,091
Gambel's Quail	937	274	3,664	1,150	3.91	2,376	570
Scaled Quail	2,310	210	15,629	2,128	6.77	6,995	888
Blue Grouse	11,755	572	26,165	1,748	2.23	36,794	2,173
Sage Grouse	4,323	332	8,563	942	1.98	9,681	875
Sharp-tailed Grouse	1,067	223	2,263	592	2.12	2,810	599
Ptarmigan	974	137	1,827	419	1.88	2,367	443
Cottontail Rabbit	39,671	1,018	262,129	12,905	6.61	229,694	12,689
Snowshoe Hare	5,673	368	12,848	1,492	2.27	33,427	5,486
Abert's Squirrel	28	-	65	-	2.32	83	-
Fox Squirrel	1,424	165	4,597	1,006	3.23	6,116	1,092
Pine Squirrel	2,379	213	12,810	2,505	5.39	10,464	1,602
Marmot	1,903	254	13,797	3,165	7.25	10,545	3,688
Badger	665	112	682	153	1.03	6,566	3,666
Gray Fox	228	67	124	76	0.54	980	434
Red Fox	431	90	327	106	0.76	2,211	1,035
Swift Fox	103	46	225	121	2.18	849	636
Bobcat	1,169	235	660	269	0.56	16,679	7,139
Raccoon	860	129	4,456	1,178	5.18	28,751	11,767
Coyote	12,980	611	21,540	2,644	1.66	125,011	14,523
Prairie Dog	7,628	413	204,049	23,634	26.75	82,028	11,721
Jackrabbit	11,429	513	64,952	7,438	5.68	82,122	9,378
Porcupine	1,562	174	6,178	1,215	3.96	24,145	9,388
Opossum	20	20	20	20	1.00	20	20
Crow	1,390	164	8,145	1,519	5.86	11,638	3,110
Magpie	3,484	308	35,694	6,254	10.25	45,437	12,007
Little Brown Crane	329	80	433	235	1.32	1,065	400
Chukar Partridge	609	219	588	196	0.97	1,188	349

1/ These data do not include the harvest by hawking, scientific collecting, animal damage control activities or trapping.

2/ The standard deviation is furnished for those who wish to calculate confidence intervals.

Table 10-- Comparison of Harvest Statistics by Small Game License Holders, 1978.[1/]

Species	Hunters	Std. Dev.	Harvest	Std. Dev.	Avg. Season Bag	Total Rec. Days	Std. Dev.
Ducks	35,010	931	207,197	10,668	5.98	231,945	9,216
Geese	24,666	821	46,095	4,033	1.87	157,302	7,088
Little Brown Crane	356	90	259	140	.73	1,240	378
Dove	25,077	780	385,732	17,744	15.38	116,130	5,494
Band-tailed Pigeon	190	-	875	-	4.61	675	-
Turkey	2,917	-	913	-	.31	9,974	-
Pheasant	40,118	934	73,326	3,657	1.83	120,336	3,708
Bobwhite Quail	3,162	324	17,485	3,203	5.53	9,078	1,069
Gambel's Quail	590	174	2,681	1,036	4.54	1,693	589
Scaled Quail	2,372	235	21,954	3,167	9.26	7,814	991
Chukar Partridge	191	66	429	215	2.25	380	147
Blue Grouse	12,593	575	33,791	2,465	2.68	41,820	2,653
Sage Grouse	3,882	320	11,724	1,649	3.02	9,646	1,009
Sharp-tailed Grouse	786	148	1,699	415	2.16	2,559	647
Ptarmigan	1,027	151	1,650	432	1.61	2,259	416
Cottontail	41,068	980	327,730	13,728	7.98	253,642	11,266
Snowshoe Hare	5,280	352	14,970	2,066	2.84	22,142	2,458
Abert's Squirrel	36	-	129	-	3.58	191	-
Fox Squirrel	1,024	152	2,389	549	2.33	2,859	657
Pine Squirrel	2,138	216	16,879	3,244	7.90	9,377	1,637
Badger	824	136	986	226	1.20	12,024	5,146
Bobcat	911	141	695	332	.76	10,278	2,750
Coyote	11,135	533	20,361	2,566	1.83	123,129	16,427
Gray Fox	203	66	449	373	2.21	2,936	1,624
Kit and Swift Fox	382	93	1,991	715	5.21	6,517	2,697
Red Fox	371	91	260	116	.70	2,761	1,088
Jackrabbit	12,651	579	104,105	9,589	8.23	103,905	13,897
Marmot	1,395	220	12,597	3,964	9.03	5,467	1,173
Opossum	0		0			0	
Porcupine	1,694	269	5,439	1,384	3.21	26,102	12,113
Prairie Dog	6,232	413	210,352	32,187	33.75	75,076	11,932
Raccoon	731	129	1,805	848	2.47	17,682	9,152
Crow	1,147	161	4,794	1,148	4.18	13,329	4,544
Magpie	2,548	272	21,890	5,236	8.59	31,055	9,246

1/ These data do not include the harvest by hawking, scientific collecting, animal damage control activities or trapping.

2/ The standard deviation is furnished for those who wish to calculate confidence intervals.

Table 11-- Comparison of Harvest Statistics by Small Game License Holders, 1979.[1/]

Species	Hunters	Std.[2/] Dev.	Harvest	Std.[2/] Dev.	Avg. Season Bag	Total Rec. Days	Std.[2/] Dev.
Ducks	38,524	884	239,698	11,377	6.22	272,670	9,885
Geese	27,097	810	44,735	3,003	1.65	179,172	8,771
Little Brown Crane	358	85	326	123	.91	1,770	524
Dove	32,295	764	473,563	17,739	14.66	149,397	5,618
Band-tailed Pigeon	220	-	991	-	4.50	804	-
Turkey	3,305	-	653	-	.20	10,980	-
Pheasant	34,763	802	77,995	3,107	2.24	122,515	4,089
Bobwhite Quail	3,668	298	22,687	3,204	6.19	12,897	1,509
Gambel's Quail	454	97	1,595	499	3.51	1,334	376
Scaled Quail	1,978	201	18,002	2,649	9.10	8,199	1,164
Chukar Partridge	303	79	1,134	468	3.74	630	195
Blue Grouse	14,380	547	38,064	2,407	2.65	50,895	2,553
Sage Grouse	4,635	316	15,734	1,493	3.39	12,451	1,011
Sharp-tailed Grouse	914	173	3,094	741	3.39	2,910	775
Ptarmigan	1,229	180	2,680	712	2.18	4,427	889
Cottontail	43,235	865	282,021	11,001	6.52	280,270	11,797
Snowshoe Hare	5,856	361	13,444	1,731	2.30	31,326	4,565
Abert's Squirrel	40	-	142	-	3.55	165	-
Fox Squirrel	1,548	215	4,309	828	2.78	3,888	621
Pine Squirrel	2,325	214	11,704	1,583	5.03	12,325	2,869
Badger	835	132	918	191	1.10	14,535	4,807
Bobcat	1,131	175	703	261	.62	14,457	3,947
Coyote	13,214	564	22,282	3,936	1.69	135,765	14,871
Gray Fox	197	64	154	72	.78	3,039	2,033
Kit and Swift Fox	441	96	1,239	388	2.81	9,730	4,016
Red Fox	577	108	472	110	.82	9,053	4,479
Jackrabbit	15,267	568	170,399	32,747	11.16	129,609	11,450
Marmot	1,309	163	10,963	2,452	8.38	7,835	2,251
Opossum	45	31	22	22	.49	45	31
Porcupine	1,370	188	3,717	642	2.71	11,219	3,247
Prairie Dog	6,081	379	199,089	27,671	32.74	64,087	8,114
Raccoon	1,096	173	3,647	1,225	3.33	12,885	3,946
Crow	1,011	143	4,691	1,209	4.64	10,308	3,496
Magpie	2,364	264	22,305	5,588	9.44	41,669	12,768

[1/] These data do not include the harvest by hawking, scientific collecting, animal damage control activities or trapping.

[2/] The standard deviation is furnished for those who wish to caluclate confidence intervals.

Table 12-- Trapping Summary by Species, 1975.[1]

Species[3]	Trappers	Std.[2] Dev.	Harvest	Std.[2] Dev.	Average Season Bag	Total Rec. Days	Std.[2] Dev.
Badger	189	11	368	34	1.95	8,387	677
Beaver	406	15	5,914	529	14.57	10,719	724
Bobcat	351	14	1,988	151	5.66	17,278	900
Coyote	616	16	6,227	383	10.11	26,891	1,116
Gray Fox	155	10	559	60	3.61	7,854	676
Kit and Swift Fox	43	5.5	196	41	4.56	2,163	10
Red Fox	212	11	1,193	129	5.63	7,857	603
Marten	38	5	143	41	3.76	901	73
Mink	41	5	113	20	2.76	905	192
Muskrat	564	16	36,628	2,514	64.94	18,581	863
Opossum	7	2.2	29	12	4.14	189	62
Raccoon	430	15	2,555	175	5.94	15,917	830
Ringtail	19	3.6	148	69	7.79	1,336	315
Spotted Skunk	46	5.7	198	29	4.30	2,377	353
Striped Skunk	227	12	2,139	279	9.42	9,252	677
Long-tailed Weasel	38	5	76	15	2.00	1,388	273
Short-tailed Weasel	3	1.4	3	1.6	1.00	175	35

Table 13-- Trapping Summary by Species, 1976.[1]

Species	Trappers	Std.[2] Dev.	Harvest	Std.[2] Dev.	Average Season Bag	Total Rec. Days	Std.[2] Dev.
Badger	338	11	766	39	2.27	14,907	710
Beaver	502	13	6,876	381	13.70	17,461	840
Bobcat	550	13	2,611	114	4.75	29,830	967
Coyote	898	15	9,655	421	10.75	46,343	1,298
Gray Fox	272	10	1.072	72	3.94	12,861	667
Kit and Swift Fox	57	4	669	84	11.74	3,045	300
Red Fox	289	11	1,551	110	5.37	13,231	661
Marten	61	5	246	42	4.03	1,930	218
Mink	76	6	288	74	3.79	2,616	313
Muskrat	792	15	42,693	1,881	53.91	29,301	935
Opossum	14	3	74	16	5.29	618	140
Raccoon	664	14	3,677	163	5.54	27,826	1,076
Ringtail	42	4	67	8	1.60	1,827	249
Spotted Skunk	87	6	268	28	3.08	5,453	470
Striped Skunk	334	11	2,504	148	7.50	13,081	633
Long-tailed Weasel	86	6	522	159	6.07	3,427	382
Short-tailed Weasel	11	2	36	9	3.27	680	169

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[1] These data do not include the harvest of animal damage control activities or landowners and children under 14 years of age who do not possess a trapper's license.

[2] The standard deviation is furnished for those who wish to calculate confidence intervals.

[3] Some animals harvested by trappers may have been included in the small game survey. Species which may have been affected are bobcat, opossum, coyote, raccoon, red fox, gary fox, kit and swift fox and badger.

Table 14-- Trapping Summary by Species, 1977.[1]

Species	Trappers	Std.[2] Dev.	Harvest	Std.[2] Dev.	Average Season Bag	Total Rec. Days	Std.[2] Dev.
Badger	313	11	966	74	3.09	14,928	708
Beaver	634	14	8,245	469	13.00	18,926	720
Bobcat	518	13	2,175	109	4.20	25,820	848
Coyote	1,056	16	9,200	300	8.71	47,906	1,128
Gray Fox	256	10	1,218	86	4.76	12,108	583
Kit and Swift Fox	98	6	1,016	113	10.37	4,903	370
Red Fox	290	10	1,533	106	5.29	11,943	621
Marten	71	5	429	54	6.04	2,655	261
Mink	89	6	320	54	3.60	3,057	299
Muskrat	936	16	47,568	1,936	50.82	33,089	912
Opossum	22	3	64	11	2.91	703	156
Raccoon	699	15	3,715	141	5.32	25,426	840
Ringtail[4]							
Spotted Skunk	70	5	269	34	3.84	3,215	318
Striped Skunk	381	12	2,661	146	6.98	17,315	819
Long-tailed Weasel	64	5	220	36	3.44	2,459	295
Short-tailed Weasel	19	2	24	5	1.26	511	123

Table 15-- Trapping Summary by Species, 1978-1979.[1][3]

Species	Trappers	Std.[2] Dev.	Harvest	Std.[2] Dev.	Average Season Bag	Total Rec. Days	Std.[2] Dev.
Badger	435	14	1,281	68	2.95	18,244	832
Beaver	553	15	6,559	389	11.86	17,968	833
Bobcat	538	15	2,217	107	4.12	28,144	1,041
Coyote	1,165	19	12,096	575	10.38	52,304	1,308
Gray Fox	266	11	892	61	3.35	13,785	775
Kit and Swift Fox	159	9	1,458	134	9.00	7,293	514
Red Fox	286	11	1,241	115	4.34	10,937	642
Marten	78	6	505	96	6.47	1,998	254
Mink	105	7	361	40	3.44	3,703	366
Muskrat	1,035	19	57,253	2,347	55.32	35,547	1,053
Opossum	36	4	59	8	1.64	999	173
Raccoon	794	17	3,699	144	4.66	30,093	1,022
Ringtail	44	5	86	11	1.96	1,996	305
Spotted Skunk	55	5	183	34	3.33	2,107	323
Striped Skunk	401	13	2,607	163	6.50	16,715	792
Long-tailed Weasel	50	5	90	12	1.80	1,208	195
Short-tailed Weasel	4	1	5	2	1.67	13	5

[1] These data do not include the harvest of animal damage control activities or landowners and children under 14 years of age who do not possess a trapper's license.

[2] The standard deviation is furnished for those who wish to calculate confidence intervals.

[3] Comparable data to previous tables listed as calendar year.

[4] Species listed incorrectly on survey questionnaire.

Table 16-- Trapping Summary by Species, 1979-1980.1/3/

Species	Trappers	Std. 2/ Dev.	Harvest	Std. 2/ Dev.	Average Season Bag	Total Rec. Days	Std. 2/ Dev.
Badger	481	15	1,656	107	3.44	19,813	886
Beaver	686	18	8,155	411	11.89	22,670	929
Bobcat	646	17	2,980	143	4.61	32,172	1,127
Coyote	1,376	21	13,548	577	9.85	59,906	1,475
Gray Fox	293	12	994	68	3.39	15,355	1,015
Kit and Swift Fox	211	10	2,368	237	11.22	9,194	607
Red Fox	371	14	1,514	124	4.08	14,000	747
Marten	108	8	697	99	6.45	3,517	373
Mink	106	8	227	26	2.14	4,045	408
Muskrat	1,310	21	78,368	3,102	59.82	44,081	1,200
Opossum	27	4	62	12	2.30	811	163
Raccoon	902	19	3,877	156	4.30	30,773	1,030
Ringtail	65	6	133	41	2.05	3,111	392
Spotted Skunk	94	7	374	47	3.98	4,103	443
Striped Skunk	456	15	2,802	167	6.14	18,049	865
Long-tailed Weasel	64	6	117	16	1.83	2,344	308
Short-tailed Weasel	10	2	11	3	1.10	486	155

1/ These data do not include the harvest of animal damage control activities or landowners and children under 14 years of age who do not possess a trapper's license.

2/ The standard deviation is furnished for those who wish to calculate confidence intervals.

3/ Comparable data to previous tables listed as calendar year.

Table 17-- Statewide Harvest by Scientific Collecting Permits.[1/]

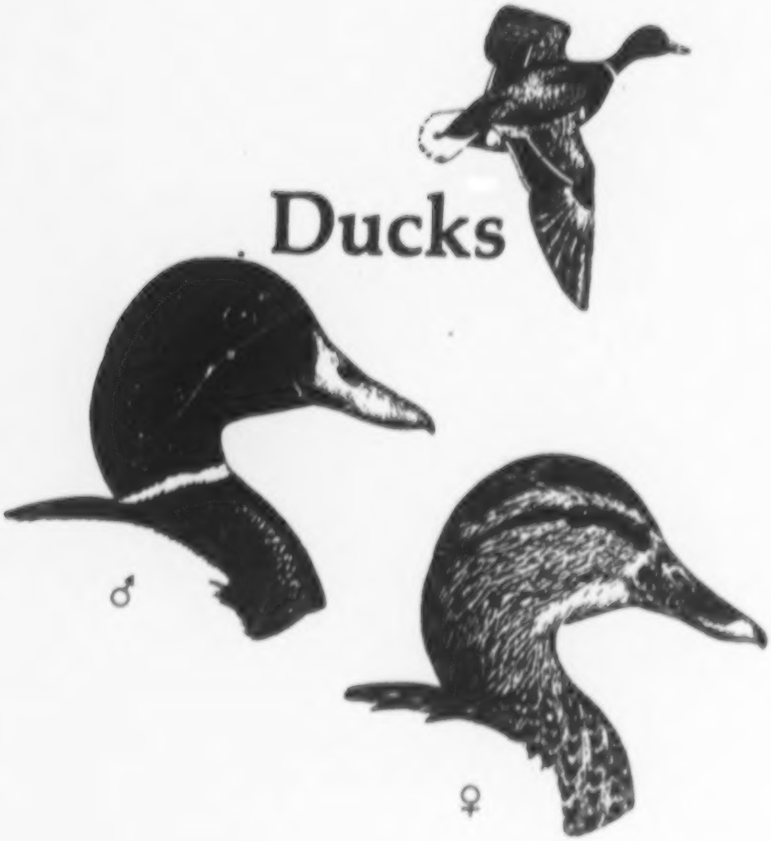
Species	1975	1976	1977	1978	1979
Ducks			101	8	1
Geese	50				
Dove	56	2	10	182	3
Band-tailed Pigeon		19		1	2
Turkey					
Pheasant					1
Bobwhite Quail					
Gambel's Quail					
Scaled Quail					
Blue Grouse	1				
Sage Grouse	5		5		12
Sharp-tailed Grouse					
Ptarmigan	5		8		3
Cottontail Rabbit	7	2	5	10	1
Snowshoe Hare	5		1		
Fox Squirrel					
Pine Squirrel	1	5	1		
Marmot	47	42	46		
Badger	2			4	
Gray Fox		1			
Red Fox					
Swift Fox					
Bobcat					
Raccoon			3	11	8
Coyote			97	3	
Prairie Dog	57	20	5		118
Jackrabbit	20		3		2
Porcupine	1		1		
Opossum					
Crow					
Magpie	10		2	14	
Little Brown Crane			1		
Chukar Partridge					
Ring-tailed Cat	3				
Long-tailed Weasel	1	1			
Short-tailed Weasel	3	1			
Muskrat		1	4		
Abert's Squirrel			1		
Mink			1		
Beaver			4		
Snipe			1		

[1/] Percent of permit holders reporting 1975-20%, 1976-40% and 1977-47%; 1978 - 50%; 1979 - 50%

Table 18-- Licenses and Statewide Harvest by Hawking, 1969-1979.

Year	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Licenses Issued	90	107	116	116	126	161	176	182	176	169	194
Species Harvested											
Cottontails	125	67	48	83	250	280	221	336	652	794	627
Pheasants	57	4	9	56	41	62	59	54	87	106	60
Chukar	0	0	2	4	0	2	0	4	0	15	0
Quail	15	0	4	6	23	20	6	26	44	19	3
Doves	10	0	0	14	7	5	5	7	3	16	6
Ducks											
Mallard	8	0	0	22	35	37	38	44	27	65	49
American Widgeon	1	0	0	0	32	14	15	13	13	13	0
Lesser Scaup	1	0	0	0	4	2	2	2	3	2	0
Teal	0	0	0	16	26	25	26	21	25	39	0
Gadwall	0	0	0	1	9	21	17	12	11	18	0
Pintail	0	0	0	1	4	2	5	6	2	5	0
Shoveller	0	0	0	3	0	0	1	1	0	3	0
Other	0	0	0	1	0	3	7	3	0	1	0
Unidentified	0	0	39	0	0	0	0	0	0	0	0
Coot	1	0	0	0	1	1	3	1	0	1	0
Other Game Birds	0	10	1	0	0	0	1	0	3	3	0
Prairie Dogs	0	1	0	0	0	0	0	0	0	1	0
Jackrabbits	64	11	11	20	71	106	58	98	277	121	0
Skunks	0	0	0	0	1	2	0	0	0	0	0
Muskrats	0	0	0	2	1	1	0	0	1	0	0
Magpies	34	1	13	23	27	18	4	5	21	5	22
Crows	7	0	0	0	0	2	0	0	0	0	0
Totals	323	94	127	252	532	603	468	633	1,169	1,227	767

Ducks



DUCKS, MERGANSERS AND COOT SEASONS

DATES AND AREAS

I. CENTRAL FLYWAY (Point System): Split Season - First Season SEPTEMBER 29, 1979 through OCTOBER 12, 1979, and Second Season from NOVEMBER 10, 1979 through JANUARY 17, 1980, except as provided in Section #510a of these regulations.

HUNTING HOURS: One-half (1/2) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMITS:

A. A daily bag limit from one (1) to ten (10) ducks and mergansers with the specified daily limit depending upon the species and sexes taken as determined by the following point system: Canvasbacks having a value of 100 points; Mallard Hens, Wood Ducks, Redheads and Hooded Mergansers each having a value of 70 points; Blue-winged Teal, Green-winged Teal, Cinnamon Teal, Wigeon, Scaup, Pintail, Gadwall, Northern Shoveler and Common and Red-breasted Mergansers each having a value of 10 points; all other species and sexes of ducks not listed under the 100, 70 and 10 point categories each have a value of 20 points. The daily bag limit will be reached when the point value for the duck or merganser last taken during the day, when added to the sum of the point values for ducks and mergansers already taken during the day, causes the point total to reach or exceed 100 points. In addition to the daily bag limit of ducks and mergansers, it shall be lawful to take fifteen (15) coots.

B. Possession limit shall consist of two (2) legal daily bag limits of ducks and mergansers. In addition to the possession limit of ducks and mergansers, it shall be lawful to have in possession thirty (30) coots.

II. PACIFIC FLYWAY: Split Season - First Season SEPTEMBER 29 through OCTOBER 12, 1979 and Second Season from NOVEMBER 3, 1979 through JANUARY 20, 1980 except as provided in Section #510b of these regulations.

HUNTING HOURS: One-half (1/2) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMITS:

A. Daily Bag Limit - The daily bag limit shall be seven (7) ducks of which no more than two (2) can be Canvasbacks or Redheads, singly or in the aggregate. In addition to the daily bag of ducks, it shall be lawful to take twenty-five (25) Coots and five (5) Mergansers, of which no more than one (1) may be Hooded Mergansers.

B. Possession Limit - The possession limit shall be fourteen (14) ducks of which no more than four (4) can be Canvasbacks or Redheads, singly or in the aggregate. In addition to the possession limit of ducks, it shall be lawful to have in possession twenty-five (25) Coots and ten (10) Mergansers, of which no more than two (2) can be Hooded Mergansers.

MANNER OF TAKING - With any shotgun not larger than No. 10 gauge not firing single slugs, and incapable of holding more than three shells in the chamber and magazine combined and fired from the shoulder. Shotguns of any description originally capable of holding more than three (3) shells total capacity shall have the magazine so cut off, altered or plugged with a one-piece filler which is incapable of removal without disassembling the gun, so as to reduce the total gun capacity to hold no more than three (3) shells in the magazine and chamber combined. With any hand-held bow provided that the arrow or bowstring is not held or drawn mechanically, except no bows may be used on any firing line designated by the Commission. By means of hawking or by the aid of a dog.

SPECIAL TEAL SEASON - CENTRAL FLYWAY

DATES AND AREAS

I. SEPTEMBER 1 through SEPTEMBER 9, 1979, in Lake and Chaffee counties and that portion of eastern Colorado east of U.S. Highway-Colorado State Highway 85 from the Wyoming State line to its intersection with U.S. Interstate Highway 25 to the New Mexico State line.

HUNTING HOURS: Sunrise to Sunset.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Four (4) of any species.

B. Possession Limit - Eight (8) of any species.

MANNER OF TAKING - Shotguns no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined, and hand-held bows provided the arrow or bowstring is not drawn or held mechanically.

SPECIAL TEAL SEASON

A special 9-day teal season has been held within the Central Flyway area during September each year since 1969. The purpose of the season has been to include the peak migration of blue-winged teal which are not available for harvest during regular duck seasons. Most previous seasons have been successful in accomplishing this purpose; deviations occurred when weather conditions cause an earlier or later migration than normal. The 1979 harvest amounted to about 6.4 percent of the total statewide duck harvest. Harvest of about 15,300 teal during the special season was comprised mostly of blue-winged teal, but some green-winged and cinnamon teal were taken. About 13,000 hunters averaged 1.2 teal each during this season. Harvest success was lower than the 6.2 success rate for all duck seasons.

Table 19-- Duck Harvest Statistics, 1960-1979.

Year	Slope	Hunters	Average Season Bag	Total Estimated Harvest	Wounding Loss		Total Estimated Hunting Mortality
					Percent	Number	
1960		29,480	5.0	147,400	13.1	22,257	169,657
1961		22,920	3.8	86,408	21.5	23,608	110,016
1962		13,913	2.8	38,499	13.1	5,790	44,289
1963		17,989	4.9	88,670	10.6	10,552	99,222
1964		19,189	4.0	76,756	10.6	9,099	85,855
1965		15,374	4.9	75,567	15.4	13,751	89,318
1966		23,635	4.9	116,205	17.1	23,993	140,198
1967		25,347	6.2	156,730	12.9	23,184	179,914
1968		26,528	6.4	168,532	10.9	20,645	189,177
1969		30,436	6.7	203,629	-1/	-1/	-/
1970	East	27,410	7.5	206,841	14.9	36,181	243,022
	West	3,916	7.1	27,673	15.7	5,169	32,842
	Total	31,326	7.5	234,514	15.0	41,350	275,864
1971	East	33,190	7.5	249,188			
	West	4,436	9.1	40,532			
	Total	37,626	7.7	289,720	13.0	43,335	333,055
1972	East	28,913	8.9	255,981	11.7	34,032	290,013
	West	3,943	7.8	30,544	20.8	8,024	38,568
	Total	32,856	8.7	286,525	12.8	42,056	328,581
1973	East	30,799	8.7	267,872	12.8	39,438	307,310
	West	4,678	9.3	43,611	14.7	7,484	51,095
	Total	35,477	8.8	311,483	13.1	46,922	358,405
1974	East	34,662	5.7	196,023	10.4	22,636	218,659
	West	5,950	10.8	64,375	11.8	8,621	72,996
	Total	40,612	6.4	260,398	10.7	31,257	291,655
1975	East	29,647	6.3	185,884	8.8	17,821	203,705
	West	4,918	8.8	43,486	10.1	4,897	48,383
	Total	34,565	6.6	229,370	9.0	22,718	252,088
1976	East	30,292	6.4	192,787	10.0	21,308	214,095
	West	4,430	9.8	43,605	13.5	6,806	50,411
	Total	34,722	6.8	236,392	10.6	28,114	264,506
1977	East	29,109	5.7	165,042	9.5	17,359	182,401
	West	5,076	8.0	40,801	9.4	4,221	45,022
	Total	34,185	6.0	205,843	9.5	21,580	227,423
1978	East	30,487	5.9	180,491	8.4	16,584	197,075
	West	4,523	6.4	28,706	7.8	2,410	31,116
	Total	35,010	6.0	209,197	8.3	18,994	228,191
1979	East	32,537	5.9	190,726	8.6	17,881	208,607
	West	5,987	8.2	48,972	10.1	5,486	54,458
	Total	38,524	6.2	239,698	8.9	23,367	263,065

1/ Data not requested in survey questionnaire.

Table 20-- Duck Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Wounding Loss by Small Game Management Unit, 1979.

Unit	Hunters[1/]	Harvest	Average Season Bag	Total Rec. Days	Total[1/] Hunting Pressure	Total Wounding Loss
			EAST SLOPE			
2	1,456	10,103	6.94	10,523	2,119	1,546
4	1,318	10,468	7.94	10,261	1,720	845
6	830	7,684	9.26	6,530	1,213	584
8	1,126	5,026	4.46	7,806	1,374	350
10	934	2,357	2.52	5,308	1,112	202
12	232	2,621	11.30	830	425	198
30	2,179	8,136	3.73	15,772	2,496	829
32	1,282	5,383	4.20	10,709	1,615	626
34	8,816	53,905	6.11	70,294	10,280	4,809
36	4,773	32,302	6.77	34,043	5,830	2,490
38	182	457	2.51	946	352	0
40	481	2,321	4.83	2,783	663	202
42	632	3,704	5.86	3,044	826	278
44	398	1,570	3.94	1,988	420	177
46	24	725	30.21	433	205	21
48	494	2,881	5.83	5,340	653	291
50	114	417	3.66	608	158	0
52	69	92	1.33	417	92	0
68	654	2,888	4.42	3,092	790	599
70	71	139	1.96	304	117	23
72	459	2,598	5.66	2,523	634	183
74	79	563	7.13	480	102	0
76	1,716	7,173	4.18	9,523	2,219	938
78	544	876	1.61	6,444	642	21
80	69	750	10.87	482	92	46
82	1,436	9,775	6.81	11,585	1,681	1,278
84	395	1,365	3.46	2,278	530	283
86	1,774	14,447	8.14	9,590	2,329	1,062
Subtotal EAST SLOPE	32,537	190,726	5.86	233,936	-	17,881
			WEST SLOPE			
14	331	2,079	6.28	1,166	401	67
16	116	208	1.79	232	139	0
18	92	409	4.45	548	113	21
20	45	86	1.91	153	45	0
22	191	785	4.11	553	191	69
24	308	1,501	4.87	1,627	364	183
26	165	2,586	15.67	1,075	211	208
28	501	2,928	5.84	2,625	544	344
54	512	6,929	13.53	4,804	510	940
56	137	1,054	7.69	503	158	139
58	1,502	12,089	8.05	10,186	1,678	1,636
60	45	92	2.04	135	45	23

Table 20-- Duck Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Wounding Loss by Small Game Management Unit, 1979. (Cont'd)

Unit	Hunters[1]	Harvest	Average Season Bag	Total Rec. Days	Total[1] Hunting Pressure	Total Wounding Loss
			WEST SLOPE			
62	92	916	9.96	885	92	154
64	1,059	8,253	7.79	8,023	1,296	895
66	292	2,974	10.18	2,805	315	139
88	200	3,057	15.29	1,655	291	262
90	399	3,026	7.58	1,759	444	406
Subtotal WEST SLOPE	5,987	48,972	8.18	38,734	-	5,486
Totals STATEWIDE	38,524	239,698	6.22	272,670	-	23,367
Std. Dev.	(884)	(11,377)		(9,885)		

[1] Hunting pressure figures were the estimated number of hunters utilizing a unit of area. Figures presented for the number of hunters was the distribution of the total number of duck hunters by the unit of area they hunted most.

Table 21-- Duck Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Wounding Loss by County, 1979.

County	Hunters[1/]	Harvest	Average Season Bag	Total Rec. Days	Total[1/] Hunting Pressure	Total Wounding Loss
			EAST SLOPE			
NORTHEAST						
Cheyenne	70	210	3.00	210	70	0
Kit Carson	417	911	2.18	2,123	580	70
Lincoln	247	1,040	4.21	931	275	115
Logan	2,467	19,953	8.09	19,156	3,442	1,948
Morgan	3,358	23,118	6.88	23,967	4,231	2,007
Phillips	116	770	6.64	852	228	47
Sedgwick	668	3,965	5.94	3,712	834	613
Washington	325	2,345	7.22	2,828	510	210
Yuma	763	5,081	6.66	3,904	986	414
TOTAL	8,431	57,393	6.81	57,683	-	5,424
SOUTHEAST						
Baca	811	1,497	1.85	7,871	991	31
Bent	455	2,101	4.62	3,089	640	418
Crowley	281	596	2.12	1,435	417	23
Huerfano	96	268	2.79	539	139	21
Kiowa	279	455	1.63	1,171	307	204
Las Animas	183	2,377	12.99	2,210	230	218
Otero	545	2,102	3.86	3,171	779	265
Prowers	561	3,000	5.35	3,260	649	190
Pueblo	1,261	8,623	6.84	9,809	1,422	1,342
TOTAL	4,472	21,019	4.70	32,555	-	2,712
CENTRAL						
Adams	1,627	10,971	6.74	14,156	1,722	732
Arapahoe	201	451	2.24	1,674	341	21
Boulder	2,561	9,715	3.79	18,428	2,923	987
Douglas	159	283	1.78	531	159	0
Elbert	48	466	9.71	616	143	0
El Paso	249	1,648	6.62	1,229	343	117
Jefferson	118	1,305	11.06	869	187	163
Larimer	2,961	12,742	4.30	21,522	3,595	1,341
Weld	8,815	53,458	6.06	70,018	10,634	4,514
TOTAL	16,739	91,039	5.44	129,043	-	7,875
SAN LUIS VALLEY						
Alamosa	715	6,266	8.76	3,295	837	384
Conejos	125	1,061	8.49	989	172	163
Costilla	58	262	4.52	551	149	10
Rio Grande	661	5,756	8.71	4,163	942	468
Saguache	271	1,808	6.67	890	321	45
TOTAL	1,830	15,153	8.28	9,888	-	1,070

Table 21 -- Duck Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Wounding Loss by County, 1979. (Cont'd)

County	Hunters[1]	Harvest	Average Season Bag	Total Rec. Days	Total[1] Hunting Pressure	Total Wounding Loss
HIGH COUNTRY						
Chaffee	100	288	2.88	388	100	21
Custer	48	23	0.48	142	48	0
Fremont	264	1,726	6.54	1,943	310	257
Gilpin	0	0	-	95	24	0
Jackson	232	2,621	11.30	830	425	198
Lake	70	70	1.00	231	70	0
Park	303	1,277	4.21	925	419	324
Teller	48	117	2.44	213	95	0
TOTAL	1,065	6,122	5.75	4,767	-	800
Subtotal EAST SLOPE	32,537	190,726	5.86	233,936	-	17,881
WEST SLOPE						
NORTHWEST						
Garfield	394	3,913	9.93	2,957	531	547
Moffat	255	841	3.30	1,080	348	42
Rio Blanco	356	1,263	3.55	976	365	115
Routt	487	4,341	8.91	2,073	538	187
TOTAL	1,492	10,358	6.94	7,086	-	891
WEST CENTRAL						
Delta	670	3,562	5.32	4,152	831	552
Mesa	1,550	12,295	7.93	10,228	1,694	1,701
Montrose	505	5,885	11.65	4,881	579	502
TOTAL	2,725	21,742	7.98	19,261	-	2,755
SOUTHWEST						
Archuleta	133	1,594	11.98	1,231	157	169
La Plata	268	2,029	7.57	1,063	312	229
Montezuma	186	1,957	10.52	978	209	274
San Juan	0	0	-	24	24	0
TOTAL	587	5,580	9.51	3,296	-	672
HIGH COUNTRY						
Eagle	329	4,820	14.65	3,402	329	683
Grand	257	1,132	4.40	789	301	112
Gunnison	297	3,070	10.34	2,841	319	140
Pitkin	48	443	9.23	190	48	0
Summit	252	1,827	7.25	1,869	252	233
TOTAL	1,183	11,292	9.55	9,091	-	1,168
Subtotal WEST SLOPE	5,987	48,972	8.18	38,734	-	5,486
Totals STATEWIDE	38,524	239,698	6.22	272,670	-	23,367
Std. Dev.	(884)	(11,377)		(9,885)		

[1] Hunting pressure figures were the estimated number of hunters utilizing a county of area. Figures presented for the number of hunters was the distribution of the total number of duck hunters by the county of area they hunted most.

Table 22 -- Comparison of Hunting Pressure and Harvest of Ducks by Region and County, 1975-1979.

Waterfowl Region & County	1975		1976		1977		1978		1979	
	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest
					EAST SLOPE					
NORTHEAST										
Cheyenne	28	0	59	1,025	101	412	50	381	70	210
Kit Carson	498	3,474	460	1,377	451	1,820	827	3,370	417	911
Lincoln	129	1,303	61	506	168	2,639	216	1,181	247	1,040
Logan	2,060	16,756	2,038	14,430	1,731	8,688	1,833	11,966	2,467	19,953
Morgan	2,488	12,734	2,803	17,366	2,235	13,207	3,831	22,672	3,358	23,118
Phillips	65	674	-	-	74	66	130	851	116	770
Sedgwick	222	5,482	409	2,730	556	2,309	509	7,866	668	3,965
Washington	624	5,585	383	1,443	425	3,782	205	2,342	325	2,345
Yuma	349	1,248	584	3,150	582	5,138	755	4,945	763	5,081
TOTAL	6,463	47,256	6,797	42,027	6,323	38,061	8,356	55,574	8,431	57,393
SOUTHEAST										
Baca	259	756	525	2,591	676	1,960	631	2,602	811	1,497
Bent	356	6,238	793	4,374	816	4,554	524	1,405	455	2,101
Crowley	544	6,546	442	3,193	398	1,362	181	593	281	596
Huerfano	36	139	209	2,325	81	709	52	246	96	268
Kiowa	231	487	204	1,178	225	1,575	368	1,453	279	455
Las Animas	261	761	190	1,285	198	1,216	139	573	183	2,377
Otero	1,455	9,422	388	2,008	681	2,081	411	1,431	545	2,102
Prowers	430	2,328	996	2,618	396	1,966	596	2,460	561	3,000
Pueblo	944	4,891	1,465	8,371	1,281	8,662	1,365	10,816	1,261	8,623
TOTAL	4,516	31,568	5,212	27,943	4,752	24,085	4,267	21,579	4,472	21,019
CENTRAL										
Adams	2,179	14,049	1,695	7,984	1,228	6,278	1,173	7,639	1,627	10,971
Arapahoe	231	653	209	653	155	401	155	951	201	451
Boulder	1,647	9,902	1,887	15,372	1,898	9,687	2,525	14,319	2,561	9,715
Douglas	139	372	28	0	74	27	26	52	159	283
Elbert	36	72	89	298	164	1,845	113	713	48	466
El Paso	315	2,168	460	2,105	465	5,059	514	2,314	249	1,648
Jefferson	65	280	153	1,041	141	873	181	510	118	1,305
Larimer	2,760	12,324	3,427	21,403	3,238	15,005	2,789	10,966	2,961	12,742
Weld	8,182	47,645	7,047	44,283	7,499	35,925	8,054	43,522	8,815	53,458
TOTAL	15,554	87,465	14,995	93,139	14,862	75,100	15,530	80,986	16,739	91,039

Table 22-- Comparison of Hunting Pressure and Harvest of Ducks by Region and County, 1975-1979. (Cont'd)

Waterfowl Region & County	1975		1976		1977		1978		1979	
	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest
SAN LUIS VALLEY										
Alamosa	928	7,494	870	8,076	928	6,782	734	8,165	715	6,266
Conejos	83	738	223	811	364	2,259	156	824	125	1,061
Costilla	127	910	42	352	9	0	36	199	58	262
Rio Grande	655	3,974	1,028	9,225	897	11,315	563	7,723	661	5,756
Saguache	637	4,025	425	7,018	423	2,809	273	1,219	271	1,808
TOTAL	2,430	17,141	2,588	25,482	2,621	23,165	1,762	18,130	1,830	15,153
HIGH COUNTRY										
Chaffee	36	129	61	0	27	136	63	288	100	288
Clear Creek	-	-	-	-	-	-	-	-	-	-
Custer	-	-	-	-	54	327	50	0	48	23
Fremont	-	-	181	357	-	-	75	787	264	1,726
Gilpin	18	57	-	-	-	-	-	-	-	-
Jackson	438	2,089	213	2,440	274	3,305	203	1,857	232	2,621
Lake	-	-	61	60	27	27	-	-	70	70
Park	119	384	153	1,339	142	809	155	1,166	303	1,277
Teller	73	494	31	0	27	27	26	124	48	117
TOTAL	684	3,153	700	4,196	551	4,631	572	4,222	1,065	6,122
Subtotal EAST SLOPE	29,647	186,583	30,292	192,787	29,109	165,042	30,487	180,491	32,537	190,726
WEST SLOPE										
NORTHWEST										
Garfield	407	3,883	371	5,752	567	5,942	401	3,001	394	3,913
Moffat	267	1,965	268	2,299	200	489	313	1,055	255	841
Rio Blanco	110	330	92	893	124	1,117	228	1,285	356	1,263
Routt	83	423	159	1,680	223	1,393	275	2,808	487	4,341
TOTAL	867	6,601	890	10,624	1,114	8,941	1,217	8,149	1,492	10,358
WEST CENTRAL										
Delta	767	7,098	715	9,604	543	4,819	673	4,709	670	3,562
Mesa	1,240	7,803	978	6,358	1,167	9,314	915	4,473	1,550	12,295
Montrose	637	4,695	397	5,563	377	3,035	411	3,508	505	5,885
Ouray	-	-	-	-	-	-	-	-	-	-
TOTAL	2,644	19,596	2,090	21,525	2,087	17,168	1,999	12,690	2,725	21,742

Table 22-- Comparison of Hunting Pressure and Harvest of Ducks by Region and County, 1975-1979. (Cont'd)

Waterfowl Region & County	1975 Number Hunters	1975 Total Harvest	1976 Number Hunters	1976 Total Harvest	1977 Number Hunters	1977 Total Harvest	1978 Number Hunters	1978 Total Harvest	1979 Number Hunters	1979 Total Harvest
SOUTHWEST										
Archuleta	-	-	131	1,423	175	537	49	315	133	1,594
Dolores	-	-	61	417	-	-	-	-	-	-
Hinsdale	-	-	31	89	-	-	26	387	-	-
La Plata	525	9,068	295	3,495	230	2,127	153	371	268	2,029
Mineral	-	-	-	-	20	271	26	0	-	-
Montezuma	102	1,364	31	536	114	206	124	1,208	186	1,957
San Juan	-	-	-	-	-	-	-	-	-	-
San Miguel	28	418	-	-	20	0	-	-	-	-
TOTAL	655	10,850	549	5,960	559	,141	378	2,281	587	5,580
HIGH COUNTRY										
Eagle	340	2,217	255	1,770	263	778	176	788	329	4,820
Grand	228	2,324	249	1,549	352	3,102	264	2,479	257	1,132
Gunnison	184	1,199	281	1,181	310	2,965	256	1,236	297	3,070
Pitkin	-	-	31	149	20	0	102	323	48	443
Summit	-	-	85	847	371	4,706	131	760	252	1,827
TOTAL	752	5,740	901	5,496	1,316	11,551	929	5,586	1,183	11,292
Subtotal WEST SLOPE	4,918	42,787	4,430	43,605	5,076	40,801	4,523	28,706	5,987	48,972
Total STATEWIDE	34,565	229,370	34,722	236,392	34,185	205,843	35,010	209,197	38.524	239,698

Table 23 -- Duck Species Composition of the Bag, 1975-1979

Species	1975		1976		1977		1978		1979	
	Number Harvested	% of Total	Number Harvested	% of Total	Number Harvested	% of Total	Number Harvested	% of Total	Number Harvested	% of Total
Mallard	152,233	66.37	138,667	58.66	132,337	64.29	144,409	69.03	164,696	68.71
Pintail	8,900	3.88	8,983	3.80	9,242	4.49	7,364	3.52	8,509	3.55
Green-winged Teal	20,620	8.99	34,277	14.50	22,581	10.97	18,284	8.74	21,477	8.96
Blue-winged Teal	15,001	6.54	14,231	6.02	11,651	5.66	11,548	5.52	13,303	5.55
Cinnamon Teal	2,707	1.18	3,002	1.27	2,161	1.05	2,071	.99	1,942	.81
Baldpate	3,624	1.58	5,248	2.22	3,808	1.85	2,761	1.32	5,130	2.14
Gadwall	8,670	3.78	9,550	4.04	7,575	3.68	9,518	4.55	9,588	4.00
Shoveller	2,202	.96	2,506	1.06	2,100	1.02	2,469	1.18	2,133	.89
Scaup	1,628	.71	2,577	1.09	1,894	.92	1,046	.50	1,294	.54
Goldeneye	3,280	1.43	4,066	1.72	3,952	1.92	1,799	.86	3,068	1.28
Bufflehead	826	.36	1,607	.68	947	.46	1,192	.57	1,127	.47
Wood Duck	780	.34	1,040	.44	782	.38	711	.34	1,007	.42
Ruddy Duck	596	.26	544	.23	473	.23	649	.31	360	.15
Merganser	1,812	.79	3,144	1.33	2,017	.98	2,113	1.01	1,774	.74
Coot	2,661	1.16	3,759	1.59	1,729	.84	1,192	.57	1,318	.55
Other	3,830	1.67	3,191	1.35	2,594	1.26	2,071	.99	2,972	1.24
Totals	[illegible]70	100.00	236,392	100.00	205,843	100.00	209,197	100.00	239,698	100.00

DUCK SEASONS 1975 - 1979

Year	Hunters	Harvest	Average Season Bag	Number of Days	Dates	Hours	Bag	Poss.
1975	34,565	229,370	6.6	11	10/4/-10/14/75 Central	½ hour before sunrise to sunset	1-10	200 pts.
				72	11/8/75-1/18/76	½ hour before sunrise to sunset	1-10	200 pts.
				14	10/4/-10/17/75 Pacific	½ hour before sunrise to sunset	7	14
				79	11/1/75-1/18/76	½ hour before sunrise to sunset	7	14
				9	9/6/-9/14/75 - Teal	Sunrise - Sunset	4	8
1976	34,722	236,392	6.8	16	10/2/-10/17/76 Central	½ hour before sunrise to sunset	1-10	200 pts.
				67	11/13/76-1/18/77	½ hour before sunrise to sunset	1-10	200 pts.
				14	10/2/-10/15/76 Pacific	½ hour before sunrise to sunset	7	14
				79	11/6/76-1/23/77	½ hour before sunrise to sunset	7	14
				9	9/4/-9/12/76 - Teal	Sunrise - Sunset	4	8
1977	34,185	205,843	6.0	14	10/1/-10/14/77 Central	½ hour before sunrise to sunset	1-10	200 pts.
				69	11/12/77-1/19/78	½ hour before sunrise to sunset	1-10	200 pts.
				14	10/1/-10/14/77 Pacific	½ hour before sunrise to sunset	7	14
				79	11/5/77-1/22/78	½ hour before sunrise to sunset	7	14
				9	9/3/-9/11/77 - Teal	Sunrise - Sunset	4	8
1978	35,010	209,197	6.0	14	9/30/-10/13/78 Central	½ hour before sunrise to sunset	1-10	200 pts.
				69	11/11/78-1/18/79	½ hour before sunrise to sunset	1-10	200 pts.
				14	9/30/-10/13/78 Pacific	½ hour before sunrise to sunset	7	14

DUCK SEASONS 1975 - 1979

Year	Hunters	Harvest	Average Season Bag	Number of Days	Dates	Hours	Bag	Poss.
1978	(Continued)			79	11/4/78-1/21/79	½ hour before sunrise to sunset	7	14
				9	9/2/-9/10/78 - Teal	Sunrise - Sunset	4	8
1979	38,524	239,698	6.2	14	9/29/-10/13/79 Central	½ hour before sunrise to sunset	1-10	200 pts.
				69	11/10/79-1/17/80	½ hour before sunrise to sunset	1-10	200 pts.
				14	9/29/-10/12/79 Pacific	½ hour before sunrise to sunset	7	14
				79	11/3/79-1/20/80	½ hour before sunrise to sunset	7	14
				9	9/1/-9/9/79 - Teal	Sunrise - Sunset	4	8

Geese

GOOSE SEASONS

DATES AND AREAS

I. CENTRAL FLYWAY: NOVEMBER 10, 1979 through JANUARY 20, 1980, in all lands east of the Continental Divide, except as provided in Sections 513, 514, 515, 517 and 520a.

HUNTING HOURS: One-half (½) hour before sunrise to sunset unless stated otherwise.

DAILY BAG AND POSSESSION LIMIT: These limits shall apply to the entire Central Flyway Area except as otherwise provided in this article.

A. Daily Bag Limit - Two (2) Geese.

B. Possession Limit - Four (4) Geese.

Arkansas Valley Special Season - NOVEMBER 3, 1979 through JANUARY 20, 1980 in all lands in Bent, Cheyenne, Crowley, Kiowa, Otero and Pueblo counties, that portion of Prowers County north of U.S. Highway 50, and that portion of Kit Carson County south of U.S. Highway 24.

HUNTING HOURS: NOVEMBER 3, 1979 through NOVEMBER 29, 1979 - One-half (½) hour before sunrise to 12:00 o'clock noon.

NOVEMBER 30, 1979 through JANUARY 20, 1980 - One-half (½) hour before sunrise to sunset.

South Park Special Season - (Permit only - 50 permits - public drawing. Only one application per person, group applications not accepted.) All of Park, Chaffee, Teller, Lake and Fremont Counties. NOVEMBER 10, 1979 through DECEMBER 31, 1979.

DAILY BAG AND POSSESSION LIMIT: Bag, possession and season limit is one (1) goose per hunter.

North-Central Colorado Special Season - NOVEMBER 10, 1979 through JANUARY 6, 1980. All lands in Larimer, Gilpin, Clear Creek, Weld, Boulder, Denver, Jefferson and Adams Counties west of U.S. Highway 85 from the Colorado-Wyoming State line to the junction with Interstate Highway 76 and Interstate Highway 25 south to the junction to Interstate Highway 70. All lands north of of Interstate Highway 70 to the Continental Divide. All lands east and north of the Continental Divide to the Colorado-Wyoming State line. Thence eastward along the Colorado-Wyoming State line to the starting point.

San Luis Valley Special Season - (Permit only - 300 permits - public drawing. Only one application per person, group applications not accepted.) All of Saguache, Hinsdale and Mineral Counties east of the Continental Divide; and Rio Grande, Costilla, Alamosa and Conejos Counties. NOVEMBER 10, 1979 through DECEMBER 31, 1979

DAILY BAG AND POSSESSION LIMIT: Bag, Possession and Season Limit is one (1) goose per hunter.

II. PACIFIC FLYWAY - OCTOBER 27 through DECEMBER 23, 1979 in all lands west of the Continental Divide except as provided in Sections 518, 519 and 520b of these regulations.

DAILY BAG AND POSSESSION LIMITS:

A. Daily Bag Limit - Two (2) Geese.

B. Possession Limit - Two (2) Geese.

Brown's Park Special Season - NOVEMBER 3, 1979 through DECEMBER 9, 1979. That portion of Moffat County generally known as Brown's Park which lies west of the County Road from Greystone north on the Rock Springs, Wyoming road to the Wyoming border and bounded on the south by Cottonwood Creek to the confluence with the Green River, and thence south along the Green River to Pot Creek and thence in the northwesterly direction to the Utah border, including portions of Brown's Park National Wildlife Refuge, as posted.

DAILY BAG AND POSSESSION LIMITS:

A. Daily Bag Limit - One (1) goose.

B. Possession Limit - One (1) goose.

West-Central Colorado Special Seasons - (Permit only - 500 permits - public drawing. Only one application per person, group applications not accepted.) NOVEMBER 3, 1979 through DECEMBER 23, 1979 in Delta and Montrose counties.

(Unlimited permits - however, only one (1) permit containing four (4) neck tags per hunter will be issued.) SEPTEMBER 29 through OCTOBER 12, 1979 and NOVEMBER 17, 1979 through DECEMBER 23, 1979 in Garfield County.

(Unlimited permits - however, only one (1) permit containing four (4) neck tags per hunter will be issued.) NOVEMBER 17, 1979 through DECEMBER 23, 1979 in Mesa County

DAILY BAG, POSSESSION AND SEASON LIMITS:

Delta and Montrose Counties - Season Limit one (1) goose.

Garfield Mesa Counties:

Daily Bag Limit - Two (2) geese.

Possession Limit - Two (2) geese

Season Limit - Four (4) geese.

TAGGING REQUIRED FOR ALL GOOSE PERMIT AREAS.

MANNER OF TAKING. With any shotgun not larger than 10 gauge not firing single slugs, and incapable of holding more than three shells in the chamber and magazine combined and fired from the shoulder. With any hand-held bow provided that the arrow or bowstring is not held or drawn mechanically. By means of hawking and by aid of a dog.

Table 24-- Goose Harvest Statistics, 1960-1979.

Year	Slope	Hunters	Average Season Bag	Total Estimated Harvest	Wounding Loss		Total Estimated Hunting Mortality
					Percent	Number	
1960		14,107	1.1	15,659	20.7	4,087	19,746
1961		11,245	1.3	14,056	24.5	4,568	18,624
1962		9,159	1.5	13,671	19.1	3,218	16,889
1963		10,841	1.7	17,899	15.1	3,184	21,083
1964		13,673	1.8	24,123	18.9	5,624	29,747
1965		11,344	1.2	13,658	19.8	3,370	17,028
1966		15,807	1.9	30,033	16.3	5,832	35,865
1967		13,748	1.7	23,372	19.8	5,773	29,145
1968		13,467	1.4	19,379	16.6	3,864	23,243
1969		13,282	1.4	17,939	-1/	-1/	-1/
1970	East	18,399	2.2	39,803	18.2	8,831	48,634
	West	375	2.1	771	18.9	180	951
	Total	18,774	2.2	40,574	18.2	9,011	49,585
1971	East	24,976	1.9	46,870			
	West	345	0.7	236			
	Total	25,321	1.9	47,106	18.2	10,498	57,604
1972	East	16,624	1.3	20,899	16.4	4,091	24,990
	West	405	0.7	293	11.2	37	330
	Total	17,029	1.2	21,192	16.3	4,128	25,320
1973	East	20,667	2.2	45,422	19.4	10,958	56,380
	West	793	1.0	772	8.8	74	846
	Total	21,460	2.2	46,194	19.3	11,032	57,226
1974	East	22,696	1.8	40,755	15.0	7,186	47,941
	West	719	0.6	424	19.2	101	525
	Total	23,415	1.8	41,179	15.0	7,287	48,466
1975	East	20,745	1.2	24,154	17.2	5,017	29,171
	West	1,028	0.7	757	-	-	757
	Total	21,773	1.1	24,911	16.8	5,017	29,928
1976	East	27,912	1.7	46,983	16.0	8,967	55,950
	West	1,037	0.5	494	19.2	117	611
	Total	28,949	1.6	47,477	16.1	9,084	56,561
1977	East	27,744	1.6	44,971	19.3	10,763	55,734
	West	985	0.7	652	12.1	90	742
	Total	28,729	1.6	45,623	19.2	10,853	56,476
1978	East	23,336	1.9	45,032	10.4	5,211	50,243
	West	1,330	0.8	1,063	8.9	104	1,167
	Total	24,666	1.9	46,095	10.3	5,315	51,410
1979	East	25,130	1.7	43,409	12.8	6,397	49,806
	West	1,967	0.7	1,326	16.0	253	1,579
	Total	27,097	1.7	44,735	12.9	6,650	51,385

1/ Data not requested in survey questionnaire

Table 25 -- Goose Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Wounding Loss by Small Game Management Unit, 1979.

Unit	Hunters[1/]	Harvest	Average Season Bag	Total Rec. Days	Total[1/] Hunting Pressure	Total Wounding Loss
			EAST SLOPE			
2	295	350	1.19	3,098	465	113
4	474	250	0.53	3,833	543	69
6	225	269	1.20	2,237	294	24
8	1,258	2,607	2.07	9,945	1,303	204
10	1,595	2,190	1.37	9,533	1,753	340
30	2,205	2,795	1.27	17,325	2,364	444
32	1,369	1,654	1.21	9,628	1,550	56
34	8,597	13,001	1.51	56,660	9,419	1,745
36	2,281	2,778	1.22	15,940	2,681	187
38	23	0	-	69	23	0
40	227	44	0.19	513	227	123
42	217	175	0.81	764	285	24
44	134	234	1.75	694	156	42
46	45	44	0.98	158	68	24
48	474	1,682	3.55	6,605	612	639
50	136	496	3.65	504	136	24
52	23	0	-	23	23	0
68	23	0	-	92	23	0
72	251	635	2.53	2,115	272	21
74	147	349	2.37	518	170	339
76	2,731	6,993	2.56	14,283	3,424	867
78	1,171	5,614	4.79	9,569	1,262	813
80	170	514	3.02	654	170	164
82	757	529	0.70	4,594	825	135
84	70	23	0.33	532	93	0
86	232	183	0.79	802	232	0
Subtotal EAST SLOPE	25,130	43,409	1.73	170,688	-	6,397
			WEST SLOPE			
14	23	0	-	92	23	0
16	138	116	0.84	253	138	0
18	93	116	1.25	254	93	0
20	23	0	-	23	23	0
24	23	0	-	185	47	0
28	159	193	1.21	1,108	181	42
54	47	0	-	69	47	0
56	89	42	0.47	224	89	0
58	1,053	769	0.73	4,741	1,074	211
60	47	23	0.49	185	47	0
64	272	67	0.25	1,350	272	0
Subtotal WEST SLOPE	1,967	1,326	0.67	8,484	-	253
Totals STATEWIDE	27,097	44,735	1.65	179,172	-	6,650
Std. Dev.	(810)	(3,003)		(8,771)		

1/ Hunting pressure figures were the estimated number of hunters utilizing a unit of area. Figures presented for the number of hunters was the distribution of the total number of goose hunters by unit of area they hunted most.

Table 26 -- Goose Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Wounding Loss by County, 1979.

County	Hunters1/	Harvest	Average Season Bag	Total Rec. Days	Total1/ Hunting Pressure	Total Wounding Loss
			EAST SLOPE			
NORTHEAST						
Cheyenne	22	142	6.45	113	45	339
Kit Carson	164	89	0.54	459	232	0
Lincoln	90	131	1.46	311	90	0
Logan	651	501	0.77	6,345	935	105
Morgan	1,453	1,616	1.11	10,215	1,739	163
Sedgwick	195	220	1.13	1,068	218	102
Washington	114	160	1.40	1,674	114	0
Yuma	285	133	0.47	829	285	147
TOTAL	2,974	2,992	1.01	21,014	-	856
SOUTHEAST						
Baca	1,922	8,715	4.53	13,525	2,157	1,202
Bent	385	659	1.71	3,083	596	143
Crowley	231	474	2.05	1,599	297	21
Huerfano	47	0	-	211	47	0
Kiowa	748	1,766	2.36	4,073	874	278
Las Animas	318	964	3.03	1,940	318	165
Otero	409	168	0.41	1,890	456	42
Prowers	748	1,456	1.95	3,260	919	104
Pueblo	547	394	0.72	2,884	614	94
TOTAL	5,355	14,596	2.73	32,465	-	2,049
CENTRAL						
Adams	629	465	0.74	6,147	652	42
Arapahoe	309	1,244	4.03	4,722	354	228
Boulder	2,528	3,140	1.24	19,406	2,708	470
Douglas	138	672	4.87	645	185	24
Elbert	47	71	1.51	304	71	387
El Paso	24	166	6.92	328	24	0
Jefferson	138	208	1.51	1,066	185	48
Larimer	4,315	7,056	1.64	27,741	4,697	642
Weld	8,418	12,616	1.50	55,956	9,305	1,651
TOTAL	16,546	25,638	1.55	116,315	-	3,492
SAN LUIS VALLEY						
Alamosa	47	47	1.00	164	47	0
Conejos	24	24	1.00	47	24	0
Costilla	22	21	0.95	86	22	0
Rio Grande	139	91	0.65	505	139	0
TOTAL	232	183	0.79	802	-	0
HIGH COUNTRY						
Fremont	23	0	-	92	23	0
TOTAL	23	0	-	92	-	0
Subtotal EAST SLOPE	25,130	43,409	1.73	170,688	-	6,397

Table 26 -- Goose Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Wounding Loss by County, 1979. (Cont'd)

County	Hunters[1]	Harvest	Average Season Bag	Total Rec. Days	Total[1] Hunting Pressure	Total Wounding Loss
			WEST SLOPE			
NORTHWEST						
Garfield	162	42	0.26	526	206	0
Moffat	235	237	1.01	513	235	0
Rio Blanco	24	0	-	24	24	0
Routt	24	0	-	94	24	0
TOTAL	445	279	0.63	1,157	-	0
WEST CENTRAL						
Delta	252	68	0.27	1,271	252	0
Mesa	1,085	785	0.72	4,843	1,086	211
Montrose	24	0	-	94	24	
TOTAL	1,361	853	0.63	6,208	-	211
SOUTHWEST						
	0	0	-	0	0	0
HIGH COUNTRY						
Grand	47	24	0.51	117	47	0
Summit	114	170	1.49	1,002	136	42
TOTAL	161	194	1.20	1,119	-	42
Subtotal WEST SLOPE	1,967	1,326	0.67	8,484	-	253
Totals STATEWIDE	27,097	44,735	1.65	179,172	-	6,650
Std. Dev.	(810)	(3,003)		(8,771)		

[1] Hunting Pressure figures were the estimated number of hunters utilizing a county of area. Figures presented for the number of hunters was the distribution of the total number of goose hunters by county of area they hunted most.

Table 27-- Comparison of Hunting Pressure and Harvest of Geese by Region and County, 1975-1979.

Region & County	1975		1976		1977		1978		1979	
	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest
EAST SLOPE										
NORTHEAST										
Cheyenne	-	-	30	30	27	0	-	-	22	142
Kit Carson	168	118	89	88	66	46	124	76	164	89
Lincoln	-	-	30	30	49	40	25	50	90	131
Logan	93	88	555	686	545	569	587	459	651	501
Morgan	646	445	1,182	1,031	1,421	1,855	1,740	2,113	1,453	1,616
Phillips	-	-	-	-	-	-	51	50	-	-
Sedgwick	-	-	144	112	161	212	395	2,065	195	220
Washington	72	0	206	446	115	126	128	375	114	160
Yuma	-	-	278	775	193	53	200	216	285	133
TOTAL	979	651	2,514	3,198	2,577	2,901	3,250	5,404	2,974	2,992
SOUTHEAST										
Baca	1,605	3,121	2,719	8,010	3,241	9,524	1,401	2,682	1,922	8,715
Bent	230	101	720	1,825	779	1,744	518	655	385	659
Crowley	803	1,099	499	952	251	225	78	299	231	474
Huerfano	36	0	30	180	-	-	25	0	47	0
Kiowa	606	689	719	2,148	718	2,541	640	1,829	748	1,766
Las Animas	39	0	98	28	95	106	87	356	318	964
Otero	850	288	268	390	355	141	309	149	409	168
Prowers	602	818	1,349	1,700	948	2,446	1,305	2,901	748	1,456
Pueblo	607	484	449	1,320	645	404	383	1,524	547	394
TOTAL	5,378	6,600	6,851	16,553	7,032	17,131	4,746	10,395	5,355	14,596
CENTRAL										
Adams	401	378	540	503	811	1,345	540	578	629	465
Arapahoe	65	196	121	270	211	404	155	374	309	1,244
Boulder	1,839	2,691	2,715	3,366	2,353	4,152	2,616	4,797	2,528	3,140
Douglas	36	36	59	30	-	-	25	50	138	672
Elbert	67	226	-	-	-	-	-	-	47	71
El Paso	28	0	87	86	102	99	103	124	24	166
Jefferson	36	0	147	30	95	99	51	175	138	208
Larimer	3,629	5,030	4,986	9,469	5,085	8,804	3,653	9,828	4,315	7,056
Weld	7,997	8,272	9,595	13,360	9,189	9,926	8,043	13,232	8,418	12,616
TOTAL	14,098	16,829	18,250	27,114	17,846	24,829	15,186	29,158	16,546	25,638

Table 27 -- Comparison of Hunting Pressure and Harvest of Geese by Region and County, 1975-1979. (Cont'd)

Waterfowl Region & County	1975		1976		1977		1978		1979	
	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest
SAN LUIS VALLEY										
Alamosa	-	-	121	60	67	20	78	25	47	47
Conejos	36	36	30	28	37	27	-	-	24	24
Costilla	-	-	-	-	-	-	25	0	22	21
Rio Grande	254	37	146	30	103	63	51	50	139	91
Saguache	-	-	-	-	27	0	-	-	-	-
TOTAL	290	73	297	118	234	110	154	75	232	183
HIGH COUNTRY										
Chaffee	CLOSED		CLOSED		CLOSED		CLOSED		-	-
Clear Creek	-	-	-	-	-	-	-	-	-	-
Custer	-	-	-	-	55	0	-	-	-	-
Fremont	CLOSED		CLOSED		CLOSED		CLOSED		23	0
Gilpin	-	-	-	-	-	-	-	-	-	-
Jackson	CLOSED		CLOSED		CLOSED		CLOSED		CLOSED	
Lake	CLOSED		CLOSED		CLOSED		CLOSED		-	-
Park	CLOSED		CLOSED		CLOSED		CLOSED		-	-
Teller	CLOSED		CLOSED		CLOSED		CLOSED		-	-
TOTAL	-	-	-	-	55	0	-	-	23	0
Subtotal EAST SLOPE	20,745	24,153	27,912	46,983	27,744	44,971	23,336	45,032	25,130	43,409
WEST SLOPE										
NORTHWEST										
Garfield	154	72	42	0	75	40	128	125	162	42
Moffat	159	358	280	265	235	183	210	229	235	237
Rio Blanco	-	-	30	0	-	-	76	50	24	0
Routt	36	72	-	-	27	0	102	75	24	0
TOTAL	349	502	352	265	337	223	516	479	445	279
WEST CENTRAL										
Delta	231	124	329	56	224	20	229	25	252	68
Mesa	381	131	268	115	244	150	406	209	1,085	785
Montrose	CLOSED		30	0	47	0	-	-	24	0
Ouray	CLOSED		CLOSED		CLOSED		-	-	-	-
TOTAL	612	255	627	171	515	170	635	234	1,361	853

Table 27 -- Comparison of Hunting Pressure and Harvest of Geese by Region and County, 1975-1979. (Cont'd)

Waterfowl Region & County	1975		1976		1977		1978		1979	
	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest	Number Hunters	Total Harvest
SOUTHWEST										
Archuleta	-	-	-	-	27	0	-	-	-	-
Dolores	CLOSED		CLOSED		CLOSED		CLOSED		CLOSED	
Hinsdale	-	-	-	-	-	-	-	-	-	-
La Plata	-	-	30	30	-	-	51	25	-	-
Mineral	-	-	-	-	-	-	-	-	-	-
Montezuma	CLOSED		CLOSED		CLOSED		CLOSED		CLOSED	
San Juan	-	-	-	-	-	-	-	-	-	-
San Miguel	CLOSED		CLOSED		CLOSED		CLOSED		CLOSED	
TOTAL	-	-	30	30	27	0	51	25	-	-
HIGH COUNTRY										
Eagle	-	-	28	28	-	-	-	-	-	-
Grand	67	0	-	-	55	185	102	300	47	24
Gunnison	-	-	-	-	-	-	-	-	-	-
Pitkin	-	-	-	-	-	-	-	-	-	-
Summit	-	-	-	-	51	74	26	25	114	170
TOTAL	67	0	28	28	106	259	128	325	161	194
Subtotal WEST SLOPE	1,028	757	1,037	494	985	652	1,330	1,063	1,967	1,326
Totals STATEWIDE	21,773	24,910	28,949	47,477	28,729	45,623	24,666	46,095	27,097	44,735

Table 28 -- Goose Hunting Pressure, Harvest and Average Season Bag in the Special West Central Goose Season 1973-19179.[1][3]

Year		Permits Issued	Estimated[2] Number Hunters	Estimated Harvest	Average[2] Season Bag
1973	Mesa County	300	254	75	0.30
	Garfield County	66	46	9	0.20
	Totals	366	300	84	0.28
1974	Mesa County	300	235	66	0.28
	Garfield County	100	67	19	0.28
	Totals	400	302	85	0.28
1975	Mesa County	300	256(±6)	93(±7)	0.36
	Garfield County	100	80(±4)	20(±4)	0.25
	Delta County	300	254(±6)	68(±7)	0.27
	Totals	700	590	181	0.31
1976	Mesa County	250	196(±5)	71(±6)	0.36
	Garfield County	200	153(±5)	33(±4)	0.22
	Delta-Montrose Co.	450	331(±7)	81(±6)	0.24
	Totals	900	680	185	0.27
1977	Mesa County	300	243(±6)	110(±9)	0.45
	Garfield County	200	128(±5)	33(±5)	0.26
	Delta-Montrose Co.	450	314(±10)	35(±5)	0.11
	Totals	950	685	178	0.26
1978[3]	Mesa County	600	409	209	0.51
	Garfield County	400	128	125	0.98
	Delta-Montrose Co.	450	229	25	0.11
	Totals	1,450	766	359	0.47
1979[4]	Mesa County	2,664	1,678	966	0.58
	Garfield County	505	320	148	0.46
	Delta-Montrose Co.	500	380	130	0.34
	Totals	3,669	2,378	1,244	0.52

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[1] Results of an independent, intensive survey of permit holders for all years except 1978.

[2] Ninty-five percent confidence limits for 1975-1977.

[3] Data from statewide waterfowl survey. Intensive survey data not obtainable.

[4] Permits unlimited in number for Mesa and Garfield counties.

Table 29-- Goose Hunting Pressure, Harvest and Average Season Bag in the Special San Luis Valley Goose Season, 1975-1979.[1/]

Year	County	Permits Issued for Area	Estimated[2/][3/] Number Hunters	Estimated[2/] Harvest	Average Season Bag
1975	Alamosa		121(±7)	19(±3)	0.34
	Conejos		28(±4)	3(±1)	0.11
	Costilla		21(±4)	2(±1)	0.10
	Rio Grande		178(±7)	61(±6)	0.34
	Saguache		20(±3)	1	0.05
		300	256(±5)	86(±7)	0.34
1976	Alamosa		131(±7)	31(±4)	0.24
	Conejos		33(±5)	7(±2)	0.21
	Costilla		21(±4)	9(±2)	0.43
	Rio Grande		165(±7)	46(±5)	0.28
	Saguache		7(±2)	1	0.14
		300	246(±5)	94(±7)	0.38
1977	Alamosa		67	20	0.30
	Conejos		37	27	0.73
	Costilla		0	0	
	Rio Grande		103	70	0.68
	Saguache		27	0	-
		300	234	117	0.50
1978	Alamosa		80	11	0.14
	Conejos		24	5	0.21
	Costilla		10	0	-
	Rio Grande		94	23	0.24
	Saguache		6	1	0.17
		300	214	40	0.19
1979	Alamosa		35	17	0.49
	Conejos		14	7	0.50
	Costilla		1	0	-
	Rio Grande		160	77	0.48
	Saguache		2	1	0.50
		300	212	102	0.48

[1/] Results of an independent, intensive survey of permit holders.

[2/] 95 percent confidence limites for 1975-1976.

[3/] Hunters not restricted to county of hunt. Hunters counted for singular county hunted most for 1977-1978.

Table 30 -- Geese Species Composition of the Bag, 1976-1979.

Species	1976		1977		1978		1979	
	Number Harvested	% of Total	Number Harvested	% of Total	Number Harvested	% of Total	Number Harvested	% of Total
Canada Geese	46,556	98.06	44,642	97.85	44,735	97.05	43,845	98.01
White-fronted Geese	385	.81	274	.60	277	.60	241	.54
Snow Geese	280	.59	547	1.20	908	1.97	528	1.18
Blue Geese	256	.54	160	.35	175	.38	121	.27
Totals	47,477	100.00	45,623	100.00	46,095	100.00	44,735	100.00

GOOSE SEASONS

Year	Hunters	Harvest	Average Season Bag	Number of Days	Dates	Hours	Bag	Poss.
1973	21,640	46,194	2.2	86	10/27/73-1/20/74 Central	½ hour before sunrise to sunset	2	4
				65	10/13/73-12/16/73 Pacific	½ hour before sunrise to sunset	2	2
1974	23,415	41,179	1.8	86	10/26/74-1/19/75 Central	½ hour before sunrise to sunset	2	4
				65	10/12/74-12/15/74 Pacific	½ hour before sunrise to sunset	2	2
1975	21,773	24,910	1.1	72	11/8/75-1/18/76 Central	½ hour before sunrise to sunset	2	4
				65	10/11/75-12/14/75 Pacific	½ hour before sunrise to sunset	2	2
1976	28,949	47,477	1.6	79	11/6/76-1/23/77 Central	½ hour before sunrise to sunset	2	4
				72	10/9/76-12/19/76 Pacific	½ hour before sunrise to sunset	2	2
1977	28,729	45,623	1.6	79	11/5/77-1/22/78 Central	½ hour before sunrise to sunset	2	4
				72	10/8/77-12/18/77 Pacific	½ hour before sunrise to sunset	2	2
1978	24,666	46,095	1.9	79	11/4/78-1/21/79 Central	½ hour before sunrise to sunset	2	4
				72	10/14/78-12/24/78 Pacific	½ hour before sunrise to sunset	2	2
1979	27,097	44,735	1.7	72	11/10/79-1/20/80 Central	½ hour before sunrise to sunset	2	4
					10/27/79-12/23/79 Pacific	½ hour before sunrise to sunset	2	2

GOOSE SEASONS 1975 - 1979

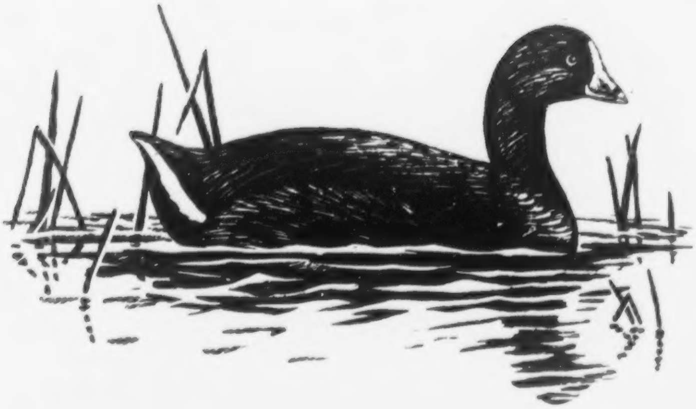
Year	Hunters	Harvest	Average Season Bag	Number of Days	Dates	Hours	Bag	Poss.
1975	21,773	24,910	1.1	72	11/8/75-1/18/76 Central	½ hour before sunrise to sunset	2	4
				72	11/8/-12/5/75 Arkansas Valley	½ hour before sunrise to noon	2	4
					12/6/75-1/18/76 Arkansas Valley	½ hour before sunrise to sunset		
				54	11/8/-12/31/75 North Central	½ hour before sunrise to sunset	2	4
				61	11/1/-12/31/75 San Luis Valley	½ hour before sunrise to sunset	1	1
				65	10/11/-12/14/75 Pacific	½ hour before sunrise to sunset	2	2
				30	11/15/-12/14/75 Brown's Park	½ hour before sunrise to sunset	1	1
				30	11/15/-12/14/75 West Central	½ hour before sunrise to sunset	1	1
1976	28,947	47,477	1.6	79	11/6/76-1/23/77 Central	½ hour before sunrise to sunset	2	4
				79	11/6/-12/3/76 Arkansas Valley	½ hour before sunrise to noon	2	4
					12/4/76-1/23/77 Arkansas Valley	½ hour before sunrise to sunset		
				65	11/6/76-1/9/77 North Central	½ hour before sunrise to sunset	2	4
				61	11/1/-12/31/76 San Luis Valley	½ hour before sunrise to sunset	1	1
				72	10/9/-12/19/76 Pacific	½ hour before sunrise to sunset	2	2
				37	11/6/-12/12/76 Brown's Park	½ hour before sunrise to sunset	1	1
				37	11/13/-12/19/76 West Central	½ hour before sunrise to sunset	1	1

GOOSE SEASONS 1975 - 1979

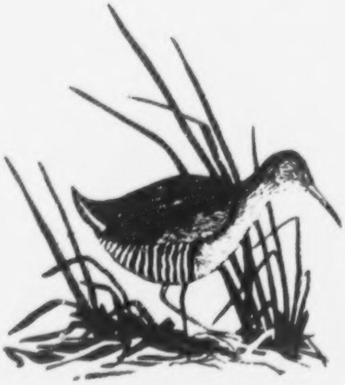
Year	Hunters	Harvest	Average Season Bag	Number of Days	Dates	Hours	Bag	Poss.
1977	28,729	45,623	1.6	79	11/5/77-1/22/78 Central	½ hour before sunrise to sunset	2	4
				79	11/5/-12/2/77 Arkansas Valley	½ hour before sunrise to noon	2	4
					12/3/77-1/22/78 Arkansas Valley	½ hour before sunrise to sunset		
				58	11/12/77-1/8/78 North Central	½ hour before sunrise to sunset	2	4
				50	11/12/-12/31/77 San Luis Valley	½ hour before sunrise to sunset	1	1
				72	10/8/-12/18/77 Pacific	½ hour before sunrise to sunset	2	2
				37	11/5/-12/11/77 Brown's Park	½ hour before sunrise to sunset	1	1
				37	11/12/-12/18/77 West Central	½ hour before sunrise to sunset	1 (Delta-Montrose)	1
					11/12/-12/18/77 West Central	½ hour before sunrise to sunset	2 (Garfield-Mesa)	2
1978	24,666	46,095	1.9	79	11/4/78-1/21/79 Central	½ hour before sunrise to sunset	2	4
				79	11/4/-11/30/78 Arkansas Valley	½ hour before sunrise to noon	2	4
					12/1/78-1/21/79 Arkansas Valley	½ hour before sunrise to sunset		
				58	11/11/78-1/7/79 North Central	½ hour before sunrise to sunset	2	4
				51	11/11/-12/31/78 San Luis Valley	½ hour before sunrise to sunset	1	1
				72	10/14/-12/24/78 Pacific	½ hour before sunrise to sunset	2	2
				37	11/4/-12/10/78 Brown's Park	½ hour before sunrise to sunset	1	1

GOOSE SEASONS 1975 - 1979

Year	Hunters	Harvest	Average Season Bag	Number of Days	Dates	Hours	Bag	Poss.
1978	Continued			72	10/14/-12/24/78 West Central	½ hour before sunrise to sunset	2 (Garfield)	2
				44	11/11/-12/24/78 West Central	½ hour before sunrise	2 (Mesa)	2
							1 (Delta-Montrose)	1
1979	27,097	44,735	1.7	72	11/10/79-1/20/80 Central	½ hour before sunrise to sunset	2	4
				79	11/3/-11/29/79 Arkansas Valley	½ hour before sunrise to noon	2	4
					11/30/79-1/20/80 Arkansas Valley	½ hour before sunrise to sunset		
				58	11/10/79-1/6/80 North Central	½ hour before sunrise to sunset	2	4
				52	11/10/-12/31/79 San Luis Valley	½ hour before sunrise to sunset	1	1
				52	11/10/-12/31/79 South Park	½ hour before sunrise to sunset	1	1
				57	10/27/-12/23/79 Pacific	½ hour before sunrise to sunset	2	2
				37	11/3/-12/9/79 Brown's Park	½ hour before sunrise to sunset	1	1
				14	9/29/-10/12/79 West Central Permit	½ hour before sunrise to sunset	2 (Garfield)	2 season 4
				37	11/17/-12/23/79 West Central Permit	½ hour before sunrise to sunset	2 (Garfield)	2 season 4
				37	11/17/-12/23/79 West Central Permit	½ hour before sunrise to sunset	2 (Mesa)	2 season 4
				51	11/3/-12/23/79 West Central Permit	½ hour before sunrise to sunset	1 (Delta-Montrose)	1



Migratory Shore and Upland Game Birds



Sora rail *Porzana carolina*
Virginia rail *Rallus limicola*
Wilson's snipe *Capella gallinago*
Little brown crane *Grus canadensis canadensis*
Hooded merganser *Lophodytes cucullatus*
Coot *Fulica americana*
Common merganser *Mergus merganser*
Red-breasted merganser *Mergus serrator*

SORA AND VIRGINIA RAIL SEASONS

DATES AND AREAS

I. STATEWIDE - SEPTEMBER 1 through NOVEMBER 9, 1979

HUNTING HOURS: One-half (½) hour before sunrise to sunset

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Twenty-five (25) singly or in the aggregate of these two species.

B. Possession Limit - Twenty-five (25) singly or in the aggregate of these two species.

MANNER OF TAKING - Shotguns no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined, and hand-held bows provided the arrow or bowstring is not drawn or held mechanically.

WILSON'S SNIPE SEASON

DATES AND AREAS

I. STATEWIDE - SEPTEMBER 1 through December 2, 1979

HUNTING HOURS: One-half (½) hour before sunrise to sunset

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Eight (8)

B. Possession Limit - Sixteen (16)

MANNER OF TAKING - Shotguns no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined, and hand-held bows provided the arrow or bowstring is not drawn or held mechanically.

WILSON'S SNIPE AND SORA AND VIRGINIA RAIL HARVEST

Harvest statistics were not requested on the mail survey for these species. Response in previous years in relation to these species was so low that survey results were not usable even for comparative reasons to establish statewide trends.

Preliminary results of research on snipe and rails in Colorado indicate that the harvest of these species by hunters was minimal and hunting was probably an insignificant mortality factor.

LITTLE BROWN CRANE SEASON

DATES AND AREAS

I. PACIFIC FLYWAY: CLOSED SEASON

II. CENTRAL FLYWAY: OCTOBER 13 to NOVEMBER 18, 1979 - All units east of the Continental Divide except North Park, (Jackson County), San Luis Valley (all of Mineral, Hinsdale, Saguache counties east of the Continetal Divide; and Conejos, Rio Grande, Costilla and Alamosa counties); and the Prewitt Reservoir closure which includes those parts of Washington and Logan counties north of Interstate Highway 76, east of the Merino Interchange Road, south of U.S. Highway 6 and west of State Highway 63.

HUNTING HOURS: One-half (½) hour before sunrise to sunset

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Three (3)

B. Possession Limit - Six (6)

MANNER OF TAKING - shotguns no larger than 10 gauge and incapable of holding more than 3 shells in the magazine and chamber combined (including muzzleloading shotguns); bow and arrow (hand-held bow provided the arrow or bowstring is not held or drawn mechanically); dogs may be used in hunting except in areas where a regular big game season is in progress.

Anyone hunting little brown cranes must first obtain and have in possession while hunting a special permit, free of charge, and unlimited in number.

LITTLE BROWN CRANE HARVEST

Crane hunters were required to possess a special permit (free of charge) to hunt cranes in the Central Flyway this year. An independent, intensive survey was conducted for the purposes of estimating, with reasonable accuracy, the number of participants (275), hunter days (950), harvest (129), and wounding loss (12). For comparative reasons the crane was included on the extensive small game harvest questionnaire. The extensive survey projected 358 hunters, 1,770 days and 326 cranes bagged.

COOT AND MERGANSER HARVEST

Coot and merganser harvest was included in the total duck harvest presented in a previous section. Mergansers comprised about .74 percent of the total duck harvest and coots about .55 percent. Total harvests of these species are estimated at about 1,774 mergansers and 1,318 coots.

Table 31 -- Crane Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.[1]

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
4	1	0	-	11
8	1	1	1.00	5
34	1	0	-	15
38	1	0	-	3
42	1	3	3.00	4
76	5	5	1.00	23
82	4	3	.75	13
84	3	4	1.33	9
Totals[1]	17	16	.94	83
Totals[2]	358	326	.91	1,770
Std. Dev.	(85)	(123)		(524)

Table 32 -- Crane Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.[1]

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Crowely	1	3	3.00	10
Fremont	1	0	-	1
Kiowa	3	2	.67	10
Larimer	1	1	1.00	5
Logan	1	0	-	11
Otero	6	7	1.17	21
Washington	1	0	-	3
Weld	1	0	-	15
Unknown	2	3	1.50	7
Totals[1]	17	16	.94	83
Totals[2]	358	326	.91	1,770
Std.	(85)	(123)		(524)

1/ Actual Reported Data

2/ Projected Statewide Data

LITTLE BROWN CRANE HARVEST[1]

(Success, Seasons, Bag and Possession and Shooting Hours)[2]

Year	Permits Issued	Hunters	Harvest	Average Season Bag	Season Length Dates	Season Length Days	Bag	Possession	Shooting Hours
1974		413	286[3]	0.7	Oct. 1-Nov. 5	36	3	6	½ hour before sunrise-sunset
1975[4]	401	225	91	0.4	Oct. 4-Nov. 8	36	3	6	½ hour before sunrise-sunset
1976[4]	342	203	106	0.5	Oct. 2-Nov. 6	36	3	6	½ hour before sunrise-sunset
1977[4]	374	189	39	0.2	Oct. 1-Nov. 6	37	3	6	½ hour before sunrise-sunset
1978[4]	348	190	106	0.6	Sept. 30-Nov. 5	37	3	6	½ hour before sunrise-sunset
1979[4]	528	275	129	0.5	Oct. 13-Nov. 18	37	3	6	½ hour before sunrise-sunset

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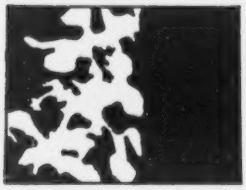
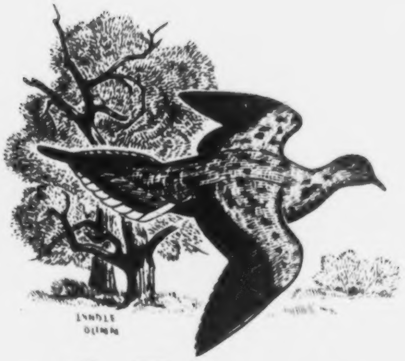
[1] First season for Little Brown Cranes, 1967.

[2] The San Luis Valley, Unit 86, and North Park, Unit 12, remained closed to hunting to assist in protecting the Greater Sandhill Crane.

[3] The known harvest was less than 20 birds. The 1974 season was generally one of the poorest on record because the birds did not stop in eastern Colorado for any length of time. The projections are high because we did pick up 9 birds by 13 hunters on a three percent sample.

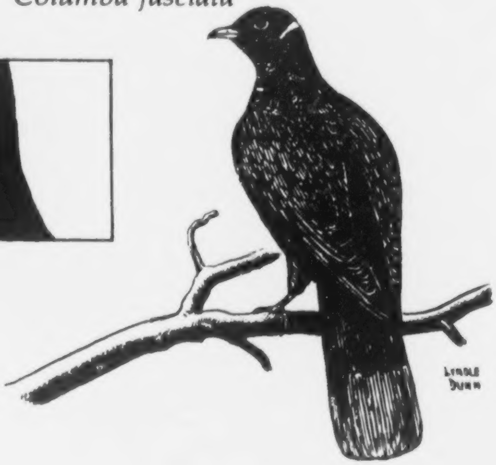
[4] Projected figures from an independent survey of crane hunters required to possess a permit.




LYNDLE DUNN

Dove and Pigeon

Mourning dove *Zenaida macroura*
Band-tailed pigeon *Columba fasciata*


LYNDLE DUNN

MOURNING DOVE SEASON

DATES AND AREAS

I. STATEWIDE - SEPTEMBER 1 through OCTOBER 30, 1979

HUNTING HOURS: One-half (½) hour before sunrise to sunset

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Ten (10)

B. Possession Limit - Twenty (20)

MANNER OF TAKING - - Shotguns no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined, and hand-held bows provided the arrow or bowstring is not drawn or held mechanically.

BAND-TAILED PIGEON SEASON

DATES AND AREAS

I. SEPTEMBER 1 through SEPTEMBER 30, 1979: All lands west of Interstate Highway 25 and lands east of Interstate #25 bounded by U.S. #50, State #109, U.S. #160, State #389 and the New Mexico State line.

HUNTING HOURS: One-half (½) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Five (5)

B. Possession Limit - Ten (10)

SPECIAL PERMIT REQUIRED:

A. Any hunter participating in this season must first obtain and have in his possession while hunting band-tailed pigeons a special hunting permit.

B. Permits, unlimited in number and issued free of charge, will be available from Division of Wildlife offices in Denver, Fort Collins, Colorado Springs, Grand Junction, Montrose, Glenwood Springs and Durango and from the Post Office Building, Room 204, 8 AM to 4:30 PM Mon.-Fri. in Monte Vista. Permits will be available starting August 15 and will be issued upon request throughout the season.

MANNER OF TAKING - - Shotguns no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined, and hand-held bows provided the arrow or bowstring is not drawn or held mechanically.

MOURNING DOVE HARVEST

The harvest is largely dependent on weather conditions near the beginning of the season.

BAND-TAILED PIGEON HARVEST

Harvest statistics for 1979 and previous years were derived from an intensive harvest questionnaire survey of band-tailed pigeon hunting permit holders. The required permit was for research purposes in evaluating the impact of hunting on the welfare of the band-tailed pigeon population. Nine years of these data have conclusively shown that there is no negative impact. Only about 800 birds were removed annually from an estimated annual population of over 50,000 pigeons. Game management priorities are significantly greater for other species, therefore, the permit and intensive harvest survey should be discontinued.

In 1979, permits were issued to 365 persons, all of which were sent a questionnaire following the hunting season. Responses were received from 303 (83.0 percent) of the permittees. This sample indicated that 60 percent of the permittees (220) hunted, of which 67 percent were successful in taking at least one pigeon. Recreation days were projected to 804 while projected total harvest was 991 plus 105 (9.6 percent) lost from the bag.

Table 33 -- Dove Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
2	495	6,348	12.82	1,952
4	678	9,001	13.28	3,380
6	210	5,299	25.23	1,280
8	979	10,454	10.68	4,576
10	758	8,629	11.38	3,751
14	239	1,940	8.12	832
16	434	6,861	15.82	1,746
18	69	875	12.68	162
20	48	956	19.92	144
22	95	1,036	10.91	282
24	142	1,759	12.39	450
26	48	263	5.48	72
28	73	287	3.93	168
30	1,154	13,383	11.60	7,197
32	445	5,903	13.27	1,811
34	3,655	46,825	12.81	18,260
36	4,097	58,611	14.31	14,264
38	431	5,652	13.11	1,282
40	635	9,593	15.11	4,227
42	384	4,733	12.33	1,567
44	374	4,580	12.25	2,060
46	1,954	32,479	16.62	7,302
48	1,916	32,841	17.14	9,330
50	641	11,979	18.69	5,763
52	71	359	5.06	141
54	236	2,636	11.17	983
56	142	2,757	19.42	522
58	809	9,873	12.20	2,980
60	119	1,408	11.83	351
62	177	1,920	10,85	770
64	683	7,248	10.61	2,968
66	166	1,865	11.23	759
68	303	3,036	10.02	898
70	163	3,028	18.58	824
72	1,453	24,165	16.63	7,080
74	189	3,174	16.79	767
76	1,895	36,299	19.16	10,136
78	307	4,564	14.87	1,188
80	118	2,142	18.15	440
82	2,158	35,788	16.58	9,943
84	1,014	14,284	14.09	5,481
86	1,313	22,323	17.00	6,700
88	142	1,801	12.68	372
90	883	14,606	16.54	4,236
Totals	32,295	473,563	14.66	149,397
Std. Dev.	(764)	(17,739)		(5,618)

Table 34 -- Dove Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Season Bag	Total Recreation Days
Adams	2,016	29,655	14.71	9,942
Alamosa	335	6,464	19.30	1,768
Arapahoe	2,053	29,205	14.23	8,712
Archuleta	71	1,412	19.89	255
Baca	337	5,389	15.99	1,309
Bent	579	9,335	16.12	4,203
Boulder	1,101	12,198	11.08	7,036
Chaffee	93	658	7.08	301
Cheyenne	145	1,886	13.01	496
Clear Creek	23	0	-	45
Conejos	339	4,988	14.71	1,595
Costilla	58	1,789	30.84	319
Crowley	261	4,269	16.36	877
Custer	164	3,374	20.57	1,521
Delta	467	6,102	13.07	2,597
Dolores	145	2,502	17.26	1,041
Douglas	846	18,450	21.81	6,542
Eagle	93	66	.71	163
Elbert	1,069	19,569	18.31	3,573
El Paso	1,262	22,088	17.50	6,689
Fremont	339	4,103	12.10	1,346
Garfield	362	5,639	15.58	1,391
Grand	50	74	1.48	123
Gunnison	170	1,909	11.23	778
Huerfano	265	3,854	14.54	897
Jefferson	339	4,113	12.13	1,373
Kiowa	244	6,518	26.71	953
Kit Carson	366	3,268	8.93	1,471
La Plata	483	6,325	13.10	2,022
Larimer	1,273	15,208	11.95	6,069
Las Animas	389	7,746	19.91	2,186
Lincoln	333	5,087	15.28	2,064
Logan	785	10,093	12.86	3,491
Mesa	974	11,506	11.81	3,455
Mineral	25	0	-	123
Moffat	634	9,767	15.41	2,402
Montezuma	346	6,446	18.63	1,389
Montrose	290	1,963	6.77	877
Morgan	2,456	37,496	15.27	8,397
Otero	1,106	22,913	20.72	5,167
Ouray	36	225	6.25	135
Park	46	287	6.24	181
Phillips	141	1,960	13.90	957
Pitkin	25	295	11.80	247
Prowers	602	11,072	18.39	3,260
Pueblo	1,746	21,731	12.45	6,843
Rio Blanco	122	1,545	12.66	362
Rio Grande	316	6,451	20.41	1,980

Table 34-- Dove Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979. (Cont'd)

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Routt	196	854	4.36	539
Saguache	240	2,321	9.67	815
San Miguel	61	979	16.05	203
Sedgwick	48	448	9.33	206
Summit	25	221	8.84	49
Washington	461	6,450	13.99	1,509
Weld	4,807	63,606	13.23	22,399
Yuma	737	11,691	15.86	4,754
Totals	32,295	473,563	14.66	149,397
Std. Dev.	(764)	(17,739)		(5,618)

DOVE HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1970	24,149	301,562	12.5	Sept. 1-Oct. 30	60	10	20	Sunrise-Sunset
1971	21,531	373,605	17.4	Sept. 1-Oct. 30	60	10	20	Sunrise-Sunset
1972	33,299	513,898	15.4	Sept. 1-Oct. 30	60	10	20	Sunrise-Sunset
1973	31,688	484,660	15.3	Sept. 1-Oct. 30	60	10	20	Sunrise-Sunset
1974	41,518	688,312	16.6	Sept. 1-Oct. 30	60	10	20	Sunrise-Sunset
1975	40,672	639,907	15.7	Sept. 1-Oct. 30	60	10	20	Sunrise-Sunset
1976	34,321	492,927	14.4	Sept. 1-Oct. 30	60	10	20	Sunrise-Sunset
1977	33,074	493,635	14.9	Sept. 1-Oct. 30	60	10	20	½ hour before sunrise-sunset
1978	25,077	385,732	15.4	Sept. 1-Oct. 30	60	10	20	½ hour before sunrise-sunset
1979	32,295	473,563	14.7	Sept. 1-Oct. 30	60	10	20	½ hour before sunrise-sunset

Table 35 -- Band-tailed Pigeon Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.[1]

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
50	1	2	2.00	5
54	1	2	2.00	1
64	5	3	.60	8
66	2	1	.50	15
84	1	6	6.00	4
88	1	8	8.00	2
90	3	47	15.67	25
Unknown	3	9	3.00	17
Totals[1]	17	78	4.59	77
Totals[2]	348	1,632	4.69	1,464
Std. Dev.	(83)	(782)		(508)

Table -- Band-tailed Pigeon Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.[1]

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Archuleta	1	8	8.00	2
Delta	2	1	.50	14
Dolores	1	2	2.00	2
Douglas	1	2	2.00	5
Fremont	1	6	6.00	4
Gunnison	1	0	-	2
La Plata	2	45	22.50	23
Montrose	3	2	.67	5
Ouray	1	1	1.00	2
Pitkin	1	2	2.00	1
Unknown	3	9	3.00	17
Totals[1]	17	78	4.59	77
Totals[2]	348	1,632	4.69	1,464
Std. Dev.	(83)	(782)		(508)

1/ Actual Reported Data

2/ Projected Statewide Data

BAND-TAILED PIGEON HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)[3]

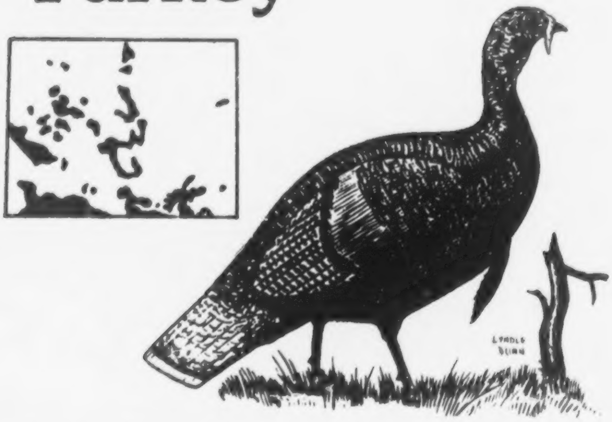
Year	Permits Issued	Number Hunters	Harvest[2]	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
					Dates	Days			
1970[1]	366	183	553	2.6	Sept. 12-20	9	5	10	Sunrise-Sunset
1971	524	344	1,723	4.5	Sept. 4-26	23	5	10	Sunrise-Sunset
1972	562	298	822	2.4	Sept. 9-Oct. 1	23	5	10	Sunrise-Sunset
1973	455	215	368	1.5	Sept. 8-Oct. 7	30	5	10	Sunrise-Sunset
1974	518	287	792	2.5	Sept. 7-Oct. 6	30	5	10	Sunrise-Sunset
1975	454	213	809	3.4	Sept. 6-Oct. 5	30	5	10	Sunrise-Sunset
1976	393	219	995	4.2	Sept. 4-Oct. 3	30	5	10	Sunrise-Sunset
1977	457	243	988	4.1	Sept. 3-Oct. 2	30	5	10	½ hour before sunrise-sunset
1978	343	190	875	4.2	Sept. 2-Oct. 1	30	5	10	½ hour before sunrise-sunset
1979	365	220	991	4.5	Sept. 1-Sept. 30	30	5	10	½ hour before sunrise-sunset

[1] First season since 1944.

[2] Includes crippling loss of approximately 15 percent 1970; 11 percent 1971; 12 percent 1972; 14 percent 1973; 9 percent 1974; 10 percent 1975; 8 percent 1976, 1977 and 1978; 10 percent 1979.

[3] Statistics are the result of an intensive survey of band-tailed pigeon license holders.

Turkey



Wild turkey *Meleagris gallopavo merriami*

WILD TURKEY SEASONS

DATES AND AREAS

I. SPRING - APRIL 21 through MAY 13, 1979, in Small Game Management Units: 56, 62, 64, 68, 70, 76 except Two Buttes Wildlife Area as posted and that portion in Otero County; 78, 80, 82, 84 except Spanish Peaks Wildlife Area (see below); 86 in that portion in Costilla County; 88 and 90.

II. APRIL 28 through MAY 13, 1979, in Small Game Management Units: 10 south of State Highway #14; 30 32 and 50.

III. APRIL 21 through APRIL 29 and MAY 5 through MAY 13, 1979, in the SPANISH PEAKS WILDLIFE AREA. To hunt in this area, a hunter must obtain a 1979 Spring Turkey Hunting Permit (available at no charge). Only 200 permits will be issued at a public draw at the Denver Office (March 27, 1979).

IV. FALL - SEPTEMBER 29 through OCTOBER 9, 1979, in Small Game Management Units: 10 south of State Highway #14; 24, 30, 32, 50, 52, 54, 56, 58 south of the Colorado River; 62, 64, 68, 70, 80, 84, 86 in that portion in Costilla County; 88 and 90.

V. SEPTEMBER 29 through NOVEMBER 4, 1979, in Small Game Management Units: 74, 76, 78 and 82. Those portions of Unit 76 in Otero County and east of U.S. Highway #287 shall be closed to turkey hunting.

VI. SEPTEMBER 29 through OCTOBER 9, 1979, in the SPANISH PEAKS WILDLIFE AREA. To hunt in this area, a hunter must obtain a 1979 Fall Turkey Hunting Permit (available at no charge). Only 100 permits will be issued at a public drawing at the Denver Office (September 18, 1979).

HUNTING HOURS: Sunrise to sunset for the Spring Season and one-half (½) hour before sunrise to sunset for the Fall Season.

BAG AND POSSESSION LIMIT: One (1) bearded turkey in the spring season and one (1) turkey of either sex in the fall season.

MANNER OF TAKING - Shotguns, including muzzleloading shotguns (no .410 gauge shotguns) no larger than 10 gauge incapable of holding more than three (3) shells in the magazine and chamber combined; hand-held bows provided the arrow or bowstring is not drawn or held mechanically; any firearms using shotshells; muzzleloading rifles and muzzleloading handguns; rifles and handguns having soft nosed bullets of at least thirty-eight (38) grain in weight and with a rated impact energy one hundred yards from the muzzle of at least one hundred and ten (110) foot-pounds as determined by the manufacturer's rating; hawking.

TAGGING REGULATIONS: When any person kills a turkey, such person shall immediately detach, sign and date the carcass tag. Such tag shall be attached to the carcass of the bird before it is transported in any vehicle or while in camp or at a residence or other place of storage. Such tag shall be attached so that it may be easily inspected. Such tag, when so dated, signed and attached to the turkey lawfully taken or killed and lawfully in possession authorizes the possession, use, storage and transportation of the carcass, or any part therof, within the state.

LICENSE REQUIREMENTS - A person taking a turkey in the spring season may take a second turkey in the fall season by purchasing an additional turkey license.

Table 37-- Turkey Harvest for Spring and Fall Seasons by Small Game Management Unit, 1979.

Unit	Spring-Fall Toms		Fall Only Hens	Fall Only Poults	Spring-Fall Total		Grand Total
10	5		7		5	7	12
32	3	8	7		3	15	18
50	10		5		10	5	15
52		2				2	2
56	7	2			7	2	9
64	2				2		2
68	10	4	3		10	7	17
70	12			5	12	5	17
76	10				10		10
78	31	2	12	8	31	22	53
80	51	23	45	5	51	73	124
82	17	2	8	2	17	12	29
84	151	51	81	29	151	161	312
88	17	8	2	2	17	12	29
90	2	2			2	2	4
Totals	328	104	170	51	328	325	653

Table 38-- Turkey Harvest for Spring and Fall Seasons by County, 1979.

County	Spring-Fall Toms		Fall Only Hens	Fall Only Poults	Spring-Fall Total		Grand Total
Archuleta	17	8	3	3	17	14	31
Baca	22		10	3	22	13	35
Bent	5				5		5
Chaffee		2				2	2
Clear Creek		2				2	2
Custer	28	8	10		28	18	46
Douglas	10		3		10	3	13
El Paso				5		5	5
Fremont	21		5		21	5	26
Huerfano	46	15	28	8	46	51	97
Jefferson			3			3	3
La Plata	2	2			2	2	4
Larimer	8	8	15		8	23	31
Las Animas	107	42	78	32	107	152	259
Mesa	7	2			7	2	9
Ouray	2				2		2
Park	2	2			2	2	4
Pueblo	39	13	15		39	28	67
Teller	12				12		12
Totals	328	104	170	51	328	325	653

Table 39 -- Spring Turkey Hunters, Harvest, Percent Success, Total Recreation Days and Wounding Loss by Small Game Management Unit, 1979.[1/]

Unit	Hunters[2/]	Harvest	Percent Success	Total Rec. Days	Total[2/] Hunting Pressure	Total Wounding Loss
10	78	5	6.4	228	85	2
30	8			18	8	
32	203	3	1.5	517	208	5
50	192	10	5.2	503	218	5
56	80	7	8.8	249	88	2
62	8			37	10	
64	24	2	8.3	98	29	
68	135	10	7.4	387	168	
70	110	12	10.9	265	149	2
76	24	10	41.7	45	32	
78	53	31	58.5	132	82	
80	222	51	23.0	586	277	15
82	124	17	13.7	301	143	
84	868	151	17.4	2,538	1,080	93
86	10			50	13	
88	118	17	14.4	463	148	5
90	21	2	9.5	71	24	5
Totals	2,278	328	14.4	6,488	-	134

[1/] Tables of the Spring and Fall seasons are not additive because of the possibility of hunting two seasons with one license. 844 hunters participated in both.

[2/] Hunting pressure figures were the estimated number of hunters utilizing a unit of area. Figures presented for the number of hunters was the distribution of the total number of turkey hunters by the unit of area they hunted most.

Table 40-- Spring Turkey Hunters, Harvest, Percent Success, Total Recreation Days and Wounding Loss by County, 1979.[1]

County	Hunters[2]	Harvest	Percent Success	Total Rec. Days	Total[2] Hunting Pressure	Total Wounding Loss
Archuleta	110	17	15.5	451	137	5
Baca	35	22	62.9	82	56	
Bent	18	5	27.8	34	21	
Boulder	18			31	18	
Chaffee	16			79	21	
Custer	191	28	14.7	530	240	54
Delta	8			23	8	
Douglas	168	10	6.0	436	196	5
El Paso	16			29	21	
Fremont	174	21	12.1	564	222	5
Garfield	18			93	18	
Hinsdale	2			2	2	
Huerfano	264	46	17.4	783	330	21
Jefferson	24			77	26	
Lake	8			29	8	
La Plata	21	2	9.5	61	24	
Larimer	272	8	2.9	734	235	7
Las Animas	480	107	22.3	1,323	601	16
Mesa	64	7	10.9	202	77	2
Montezuma'	8			21	3	5
Montrose	10			42	10	
Ouray	10	2	20.0	23	13	
Park	51	2	3.9	122	53	
Pueblo	199	39	19.6	479	245	12
Rio Grande	2			7	2	
Saguache	2			26	5	
Teller	89	12	13.5	205	115	2
Totals	2,278	328	14.4	6,488	-	134

[1] Tables of the Spring and Fall seasons are not additive because of the possibility of hunting two seasons with one license. 844 hunters participated in both.

[2] Hunting pressure figures were the estimated number of hunters utilizing a county of area. Figures presented for the number of hunters was the distribution of the total number of turkey hunters by the county of area they hunted most.

Table 41-- Fall Turkey Hunters, Harvest, Percent Success, Total Recreation Days and Wounding Loss by Small Game Management Unit, 1979.[1]

Unit	Hunters[2]	Harvest	Percent Success	Total Rec. Days	Total[2] Hunting Pressure	Total Wounding Loss
10	57	7	12.3	131	64	
24	5			8	5	
30	10			32	10	
32	128	15	11.7	292	142	3
50	139	5	3.6	298	144	
52	16	2	12.5	45	18	3
54	2			10	5	
56	21	2	9.5	48	24	3
58	5			8	5	
62	10			24	10	
64	10			26	13	
68	77	7	9.1	180	88	
70	76	5	6.6	196	96	3
76	27			80	27	
78	39	22	56.4	94	68	
80	276	73	26.5	660	352	3
82	107	12	11.2	249	131	
84	753	161	21.4	1,831	976	37
86	10			53	18	
88	76	12	15.8	206	88	6
90	8	2	25.0	21	10	
Totals	1,852	325	17.6	4,492	-	58

[1] Tables of the Fall and Spring seasons are not additive because of the possibility of hunting two seasons with one license. 844 hunters participated in both.

[2] Hunting pressure figures were the estimated number of hunters utilizing a unit of area. Figures presented for the number of hunters was the distribution of the total number of turkey hunters by the unit of area they hunted most.

Table 42 -- Fall Turkey Hunters, Harvest, Percent Success, Total Recreation Days and Wounding Loss by County, 1979.[1]

County	Hunters[2]	Harvest	Percent Success	Rec. Days	Total[2] Hunting Pressure	Total Wounding Loss
Archuleta	73	12	16.4	205	86	6
Baca	19	13	68.4	48	35	
Bent	27			81	26	
Boulder	13			35	13	
Chaffee	21	2	9.5	48	26	
Clear Creek	10	2	20.0	24	13	
Conejos	2			5	5	
Custer	135	18	13.3	318	169	6
Delta	2			5	2	
Douglas	118	3	2.5	246	123	
Eagle	2			10	5	
El Paso	13	5	38.5	48	21	
Fremont	88	5	5.7	216	101	
Garfield	8			10	8	
Gunnison	2			5	2	
Huerfano	254	51	20.1	609	327	13
Jefferson	27	3	11.1	75	29	3
Lake	13			32	13	
La Plata	5	2	40.0	10	8	
Larimer	185	23	12.4	427	207	3
Las Animas	573	154	26.9	1,448	752	15
Mesa	27	2	7.4	62	29	3
Mineral	2			2	2	
Montezuma	2			10	2	
Montrose	8			18	10	
Ouray	2			8	2	
Park	8	2	25.0	27	10	
Pueblo	165	28	17.0	320	204	9
Saguache	5			32	8	
Teller	43			108	55	
Totals	1,852	325	17.6	4,492	-	58

[1] Tables of the Fall and Springs seasons are not additive because of the possibility of hunting two seasons with one license. 844 hunters participated in both.

[2] Hunting pressure figures were the estimated number of hunters utilizing a county of area. Figures presented for the number of hunters was the distribution of the total number of turkey hunters by the county of area they hunted most.

Table 43-- Total Turkey Hunters, Harvest, Percent Success, Total Recreation Days and Wounding Loss by Small Game Management Unit, 1979.

Unit	Hunters[1]	Harvest	Percent Success	Total Rec. Days	Total[1] Hunting Pressure	Total Wounding Loss
10	107	12	11.2	359	140	2
24	5			8	5	
30	15			50	17	
32	265	18	6.8	809	328	8
50	264	15	5.7	801	339	5
52	13	2	15.4	45	17	3
54	2			10	5	
56	84	9	10.7	297	105	5
58	5			8	5	
62	18			61	20	
64	28	2	7.1	124	39	
68	168	17	10.1	567	240	
70	151	17	11.3	461	231	5
76	41	10	24.4	125	54	
78	92	53	57.6	226	142	
80	380	124	32.6	1,246	589	18
82	179	29	16.2	550	257	
84	1,294	312	24.1	4,369	1,914	130
86	15			103	30	
88	153	29	19.0	669	222	11
90	26	4	15.4	92	32	5
Totals	3,305	653	19.8	10,980	-	192

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[1] Hunting pressure figures were the estimated number of hunters utilizing a unit of area. Figures presented for the number of hunters was the distribution of the total number of turkey hunters by the unit of area they hunted most.

Table 44 -- Total Turkey Hunters, Harvest, Percent Success, Total Recreation Days and Wounding Loss by County, 1979.

County	Hunters[1/]	Harvest	Percent Success	Total Rec. Days	Total[1/] Hunting Pressure	Total Wounding Loss
Archuleta	145	29	20.0	656	211	11
Baca	53	35	66.0	130	86	
Bent	26	5	19.2	115	35	
Boulder	26			66	30	
Chaffee	28	2	7.1	127	45	
Clear Creek	8	2	25.0	24	12	
Conejos	2			5	4	
Custer	260	46	17.7	848	382	60
Delta	8			28	9	
Douglas	230	13	5.7	682	297	5
Eagle	2			10	5	
El Paso	28	5	17.9	77	39	
Fremont	209	26	12.4	780	302	5
Garfield	20			103	24	
Gunnison	2			5	2	
Hinsdale	2			2	2	
Huerfano	413	97	23.5	1,392	613	34
Jefferson	38	2	5.3	152	53	3
Lake	15			61	20	
La Plata	20	5	25.0	71	30	
Larimer	368	31	8.4	1,161	459	10
Las Animas	837	261	31.2	2,771	1,270	31
Mesa	77	9	11.7	264	101	5
Mineral	2			2	2	
Montezuma	8			31	9	5
Montrose	15			60	20	
Ouray	10	2	20.0		15	
Park	48	4	8.3	149	60	
Pueblo	291	67	23.0	799	419	21
Rio Grande	2			7	2	
Saguache	5			58	12	
Teller	107	12	11.2	313	161	2
Totals	3,305	653	19.8	10,980	-	192

[1/] Hunting pressure figures were the estimated number of hunters utilizing a county of area. Figures presented for the number of hunters was the distribution of the total number of turkey hunters by the county of area they hunted most.

Table 45 -- Total Number of Turkey Hunters Showing County of Hunt, 1974-1979.

County	1974	1975	1976	1977	1978	1979
Alamosa	6					
Archuleta	83	78	99	131	126	145
Baca	21	15	24	33	49	53
Bent	5	3	11	10	34	26
Boulder	3	11	1	18	11	26
Chaffee	22	11	14	28	36	28
Clear Creek	3			3	5	8
Conejos	2			4		2
Costilla	11	8	7	9	5	
Custer	110	94	94	132	250	260
Delta	4	2	6	4	1	8
Dolores			2		3	
Douglas	62	40	52	187	171	230
Eagle	6	8	1	5		2
Elbert	2					
El Paso	4	8	18	11	20	28
Fremont	74	61	88	111	177	209
Garfield	47	32	22	30	9	20
Gilpin	3					
Gunnison	2	2			3	2
Hinsdale	2					2
Huerfano	223	222	327	315	443	413
Jefferson	11	8	18	16	38	38
Lake				3	13	15
La Plata	16	28	22	20	29	20
Larimer	56	63	82	234	320	368
Las Animas	353	466	603	685	683	837
Mesa	19	37	59	58	63	77
Mineral	5	2			1	2
Montezuma	5	12	4	5	11	8
Montrose	15	28	22	16	20	15
Otero	2	3	4	4	5	
Ouray	5	5	4	4	9	10
Park	12	31	21	17	38	48
Pitkin			3	1	3	
Pueblo	75	161	182	268	288	291
Rio Blanco	4					
Rio Grande						2
Routt	3					
Saguache	2	3		1	3	5
San Juan	5					
San Miguel	2	3	1	2	1	
Teller	44	25	48	38	49	107
Totals	1,329	1,470	1,839	2,403	2,917	3,305

WILD TURKEY SEASONS AND HARVEST DATA, 1974-1979

Year	Spring Season Dates & No. of Days 4/	Regular Season Dates & No. of Days	Est. Total License Sales 1/	Est. Lic. Sales for Spring Season 2/	No. of Hunters All Seasons	No. of Hunters Spring Season	Total Harvest All Seasons	Spring Season Harvest	Percent Success All Seasons 3/	Percent Success Spring Season Only
1974	April 20- May 12 23 days	Sept. 28- Oct. 6 9 days	1,544	613	1,329	496	436	67	32.8	13.5
1975	April 19- May 11 23 days	Sept. 27- Oct. 5 9 days	1,617	816	1,470	702	441	101	30.0	14.4
1976	April 17- May 9 23 days	Sept. 25- Oct. 10 16 days	2,150	1,120	1,839	1,057	594	212	32.3	20.1
1977	April 16- May 8 23 days	Sept. 24- Oct. 10 17 days	2,750	1,627	2,403	1,392	687	194	28.6	13.9
1978	April 15- May 7 23 days	Sept. 30- Oct. 10 11 days Nov. 18-26 9 days	3,430	2,024	2,917	1,790	913	291	31.3	16.3
1979	April 21- May 13 23 days	Sept. 29- Oct. 9 11 days Sept. 29- Nov. 4 5/ 37 days	3,864	2,710	3,305	2,278	653	328	19.8	14.4

1/ As of Feb. 28, not final.
2/ Number sold prior to end of spring season.
3/ Total hunters and harvest all seasons.
4/ Bearded turkey only.
5/ In units 74, 76, 78 and 82.

WILD TURKEY HARVEST

(Fall Season Only)

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Hunters	Harvest	Percent Success	Season Length Dates	Season Length Days	Bag	Possession	Shooting Hours
1970	656	302	46	Oct. 3-12	10	1	1	Sunrise-Sunset
1971	937	394	42	Oct. 2-11 Nov. 13-21	10 9	1 1	1 1	Sunrise-Sunset
1972	1,065	422	40	Sept. 30-Oct. 9 Nov. 18-26	10 9	1 1	1 1	Sunrise-Sunset
1973	805	201	25	Sept. 29-Oct. 8	10	1	1	Sunrise-Sunset
1974	833	369	44	Sept. 28-Oct. 6	9	1	1	Sunrise-Sunset
1975	768	261	34	Sept. 27-Oct. 5	9	1	1	Sunrise-Sunset
1976	782	382	49	Sept. 25-Oct. 10	16	1	1	Sunrise-Sunset
1977	1,563	493	32	Sept. 24-Oct. 10	17	1	1	½ hour before sunrise-sunset
1978	1,881	622	33	Sept. 20-Oct. 10 Nov. 18-26	11 9	1 1	1 1	½ hour before sunrise-sunset
1979	1,852	325	18	Sept. 29-Oct. 9 Sept. 29-Nov. 4	11 37	1 1	1 1	½ hour before sunrise-sunset

Table 46 -- History of Wild Turkey Seasons, Bag Limits, License Sales, Hunting Pressure and Harvest, 1949-1979.

Year	Season Dates[1]						Bag &			Est. Lic.	Hunting		Percent
	Spring[4]	Days	Regular[12]	Days	Post	Days	Poss.		Hunting Hours	Sales	Pressure[3]	Harvest[3]	Success[5]
1949			10/3-10/5	3			1	1	6 a.m. - 5 p.m.	519		188	36
1950			9/28-10/2	5			1	1	6 a.m. - 5 p.m.	778		358	46
1951			9/27-10/1	5			1	1	7 a.m. - 5 p.m.	678		243	36
1952			9/25-9/28	4			1	1	7 a.m. - 5 p.m.	279		138	50
1953			10/2-10/5	4			1	1	6:30 a.m.-5:00 p.m.	653		429	66
1954			10/1-10/3	3			1	1	6:30 a.m.-5:00 p.m.	813		536	66
1955			10/1-10/4	4	11/4-11/6	3	1	1	6:30 a.m.-5:00 p.m.	732		381	52
1956			11/10-11/13	3			1	1	6:30 a.m.-5:00 p.m.	575	560	363	65
1957			10/5-10/7	3	11/16-11/18	3	1	1	6:30 a.m.-5:00 p.m.	540	535	328	61
1958			10/3-10/6	4			1	1	6:30 a.m.-5:00 p.m.	590	561	343	61
1959			10/3-10/12	10	11/14-11/22	9	1	1	6 a.m. - 5 p.m.	763	760	506	66
1960			10/1-10/9	9	11/19-11/27	9	2[6]	2	6 a.m. - 5 p.m.	1,599	1,541	792	52
1961			10/7-10/15	9	11/18-11/26	9	2	2	6 a.m. - sunset	1,034	1,027	543	53
1962			10/6-10/14	9	11/17-11/25	9	1	2	sunrise - sunset	1,024		485	47
1963			10/5-10/20	15	11/23-12/1	9	1	2	sunrise - sunset	1,150	1,135	710	63
1964	5/2-5/12	11	10/3-10/11	9	11/21-11/29	9	1	3	sunrise - sunset	1,547	1,524	624	41
1965	4/10-4/18	9	10/2-10/10	9	11/20-11/28	9	1	3	sunrise - sunset	1,246	1,127	489	40
1966			10/1-10/9	9	11/19-11/27	9	1	2	sunrise - sunset	955	930	517	56
1967	4/29-5/7	9	10/7-10/15	9	11/11-11/19	9	1	1	sunrise - sunset	1,045[2]	1,024	365	36
1968	4/27-5/5	9	10/5-10/13	9			1	1	sunrise - sunset	1,069	1,039	419	40
1969[10]			10/4-10/12	9	11/15-11/23	9	1	1	sunrise - sunset	838	760	242	32
1970	5/23-5/31	9	10/3-10/12	10			1	1	sunrise - sunset	1,200	893	326	37
1971			10/2-10/11	10	11/13-11/21[7]	9	1	1	sunrise - sunset	1,002	937	394	42
1972			9/30-10/9	10	11/18-11/26[8]	9	1	1	sunrise - sunset	1,154	1,065	422	40
1973[11]	4/14-5/6	23	9/29-10/8[9]	10			1	1	sunrise - sunset	1,583	1,301	265	20
1974	4/20-5/12	23	9/28-10/6	9			1	1	sunrise - sunset	1,544	1,329	426	33
1975	4/19-5/11	23	9/27-10/5	9			1	1	sunrise - sunset	1,617	1,470	441	20
1976	4/17-5/9	23	9/25-10/10	16			1	1	sunrise - sunset	2,150	1,839	594	32
1977	4/16-5/8	23	9/24-10/10	17			1	1	½ hour before sunrise - sunset	2,750	2,403	687	29
1978	4/15-5/7	23	9/30-10/10	11	11/18-11/26	9	1	1	½ hour before sunrise - sunset	3,430	2,917	915	31
1979	4/21-5/13	23	9/29-10/9	11			1	1	½ hour before	3,864	3,305	.653	20
			9/29-11/4	37	(Units 74,76,78& 82)		1	1	sunrise - sunset				

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[1] Regular seasons have generally been open statewide, while spring and post seasons have usually been restricted to only a portion of the turkey range.

[2] 1967 was the first year for nonresident license.

[3] Total hunters and harvest for all seasons.

[4] Bearded turkey only for spring seasons.

[5] Hunter success based on license sales, 1949 thru 1955 and 1962; all other years on hunter participation.

[6] Bag limits varied by area from 1960-1966.

[7] First fall bearded turkey season; held in northwest Colorado.

[8] Bearded turkey, westslope, 1972. Southeast area open both regular and post season.

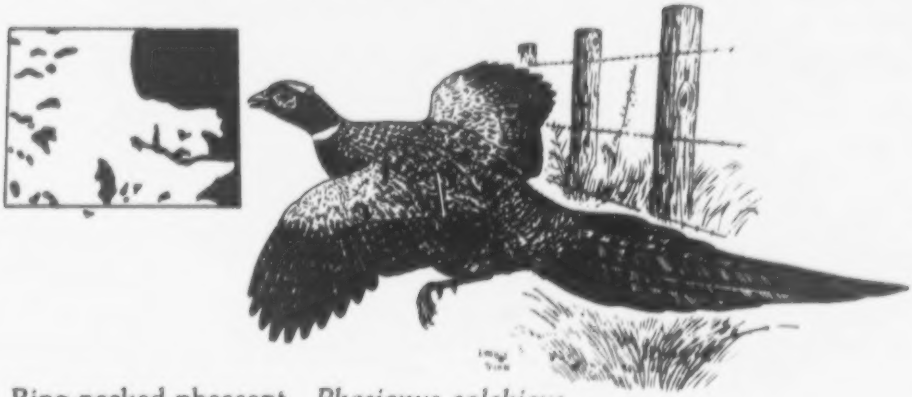
[9] Fall season for bearded turkey, all areas except southeast Colorado.

[10] One turkey per calendar year.

[11] One turkey per license, spring and fall seasons.

[12] Either sex.

Pheasant



Ring-necked pheasant *Phasianus colchicus*

PHEASANT SEASONS

DATES AND AREAS

I. PHEASANT

A. From NOVEMBER 17, 1979 through DECEMBER 9, 1979, in Small Game Management Units 2; 4; 6 except those portions bounded on the west by the Logan-Washington County line to its intersection with U.S. Interstate 76, thence northeasterly along Interstate 76 to the Colorado-Nebraska State line, thence west along the Colorado State line to its intersection with U.S. Highway No. 138, thence southwesterly along U.S. Highway No. 138 and U.S. Highway No. 6 to its intersection with the Logan-Washington County line; 8; 10; 12; 30; 32; 34; 36; 38; 40; 44; 46; 48; 50; 52; 68; 70; 72; 80; 82 and 84.

B. From NOVEMBER 10 through DECEMBER 31, 1979, in that portion of Small Game Management Units 2; 4 and 6 bounded on the west by the Logan-Washington County line to its intersection with U.S. Interstate 76, thence northeasterly along Interstate 76 to the Colorado-Nebraska State line, thence west along the Colorado State line to its intersection with U.S. Highway No. 138, thence southwesterly along U.S. Highway No. 138 and U.S. Highway No. 6 to its intersection with the Logan-Washington County line.

C. From NOVEMBER 17, 1979 through DECEMBER 31, 1979 in Small Game Management Units 42; 74; 76 except the Queens and the Two Buttes Wildlife Management Areas; and 78.

D. From NOVEMBER 19, 1979 through NOVEMBER 21, 1979 in the Queens Wildlife Management Area.

E. From NOVEMBER 17, 1979 through NOVEMBER 23, 1979 in the Two Buttes Wildlife Management Area.

F. From NOVEMBER 17, 1979 through NOVEMBER 25, 1979 in Small Game Management Units 14; 16; 18; 20; 22; 26; 28; 54; 62; 66; 86; 88 and 90.

G. From NOVEMBER 17, 1979 through NOVEMBER 25, 1979 and from DECEMBER 15, 1979 through DECEMBER 31, 1979, in Small Game Management Units 24; 56; 58; 60 and 64.

HUNTING HOURS: One-half hour before sunrise to sunset except as follows: Lower South Platte River -one-half hour before sunrise to 3:00 p.m. daily. Queens Wildlife Area - Noon to sunset daily.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Three (3) (cocks only)

B. Possession Limit - Six (6) (cocks only)

MANNER OF TAKING - Shotguns (including muzzleloading shotguns) no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined; hand-held bows provided the arrow or bowstring is not drawn or held mechanically; dogs; hawking.

PHEASANT HUNTING PRESSURE AND HARVEST BY STATEWIDE, WEST AND EAST SLOPES

YEAR	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
AREA:										
STATEWIDE										
Harvest	126,700	111,626	111,575	97,925	105,617	73,075	48,906	57,545	73,326	77,985
No. of Hunters	64,613	56,900	51,250	51,445	59,411	41,891	36,318	37,959	40,118	34,763
Avg. Season Bag	2.0	2.0	2.2	1.9	1.8	1.7	1.4	1.5	1.8	2.2
WEST SLOPE										
Harvest	25,213	23,799	27,335	25,988	24,452	16,687	14,956	16,903	15,886	11,915
No. of Hunters	9,628	8,598	9,635	9,199	9,158	8,520	9,355	8,552	6,450	5,737
Avg. Season Bag	2.6	2.8	2.8	2.8	2.7	2.0	1.6	2.0	2.5	2.1
EAST SLOPE										
Harvest	101,487	87,827	84,240	71,937	81,165	56,388	33,950	40,642	57,440	66,080
No. of Hunters	54,985	48,302	41,615	42,246	50,253	33,371	26,963	29,407	33,668	29,026
Avg. Season Bag	1.9	1.8	2.0	1.7	1.6	1.7	1.3	1.4	1.7	2.3

Table 47 -- Pheasant Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Total Hunting Pressure by Small Game Management Unit, 1979.

Unit	Hunters[1/]	Total Harvest	Average Season Bag	Total Rec. Days	Total [1/] Hunting Pressure
2	3,535	10,182	2.88	12,976	3,902
4	1,412	3,373	2.39	7,009	1,634
6	427	1,087	2.55	1,342	473
8	1,016	1,499	1.48	3,359	1,024
10	676	1,051	1.55	2,485	744
16	94	117	1.24	94	94
24	22	0	-	108	22
30	521	533	1.02	1,695	633
32	594	1,285	2.16	2,345	662
34	4,692	7,973	1.70	15,335	4,875
36	3,160	4,406	1.39	9,461	3,164
38	455	1,003	2.20	1,421	687
40	4,737	11,385	2.40	16,523	5,053
42	2,954	7,620	2.58	8,833	3,035
44	69	274	3.97	457	92
46	140	70	.50	469	140
48	138	454	3.29	391	181
50	23	0	-	23	23
56	23	0	-	47	23
58	1,366	2,768	2.03	4,331	1,477
60	47	93	1.98	234	47
62	250	585	2.34	713	250
64	2,986	6,715	2.25	13,624	2,986
66	181	479	2.65	577	181
72	44	0	-	66	44
74	285	1,830	6.42	2,486	331
76	2,333	6,438	2.76	7,848	2,462
78	1,217	4,533	3.72	4,366	1,237
80	22	43	1.95	66	22
82	554	1,041	1.88	2,058	574
84	22	0	-	22	22
86	699	1,111	1.59	1,613	742
90	69	47	.68	138	69
Totals	34,763	77,995	2.24	122,515	-
Std. Dev.	(802)	(3,107)		(4,089)	

[1/] Hunting pressure figures were the estimated number of hunters utilizing a unit of area. Figures presented for the number of hunters was the distribution of the total number of pheasant hunters by the unit of area they hunted most.

Table 48 -- Pheasant Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Total Hunting Pressure by County, 1979.

County	Hunters [1]	Total Harvest	Average Season Bag	Total Rec. Days	Total [1] Hunting Pressure
Adams	961	1,283	1.34	3,109	1,032
Alamosa	317	491	1.55	707	317
Arapahoe	95	94	.99	335	95
Baca	1,460	5,566	3.81	5,242	1,510
Bent	469	702	1.50	1,731	538
Boulder	584	763	1.31	1,906	702
Cheyenne	198	756	3.82	2,048	247
Conejos	167	331	1.98	452	190
Crowley	69	24	.35	188	93
Delta	1,825	4,341	2.38	8,652	1,825
Douglas	24	0	-	24	24
Elbert	72	72	1.00	144	72
Garfield	47	0	-	185	47
Gunnison	47	0	-	93	47
Huerfano	23	0	-	23	23
Jefferson	24	95	3.96	48	24
Kiowa	95	1,116	11.75	478	119
Kit Carson	2,604	6,885	2.64	7,720	2,726
Larimer	1,546	2,776	1.80	5,639	1,667
Las Animas	141	498	3.53	870	142
Lincoln	47	234	4.98	348	71
Logan	2,329	5,555	2.39	11,362	2,558
Mesa	1,404	2,885	2.05	4,544	1,527
Moffat	94	117	1.24	94	94
Montezuma	71	48	.68	141	71
Montrose	1,499	2,922	1.95	5,494	1,499
Morgan	2,094	2,751	1.31	6,408	2,165
Otero	448	636	1.42	1,500	448
Ouray	24	0	-	24	24
Phillips	1,634	5,642	3.45	5,737	1,750
Prowers	1,474	4,506	3.06	4,627	1,476
Pueblo	72	262	3.64	313	96
Rio Grande	140	248	1.77	184	140
Saguache	95	70	.74	263	95
Sedgwick	733	1,912	2.61	2,284	854
Washington	909	2,334	2.57	2,406	1,075
Weld	5,421	9,536	1.76	18,131	5,596
Yuma	5,507	12,544	2.28	19,061	5,832
Totals	34,763	77,995	2.24	122,515	-
Std. Dev.	(802)	(3,107)		(4,089)	

[1] Hunting pressure figures were the estimated number of hunters utilizing a county of area. Figures presented for the number of hunters was the distribution of the total number of pheasant hunters by the county of area they hunted most.

PHEASANT HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

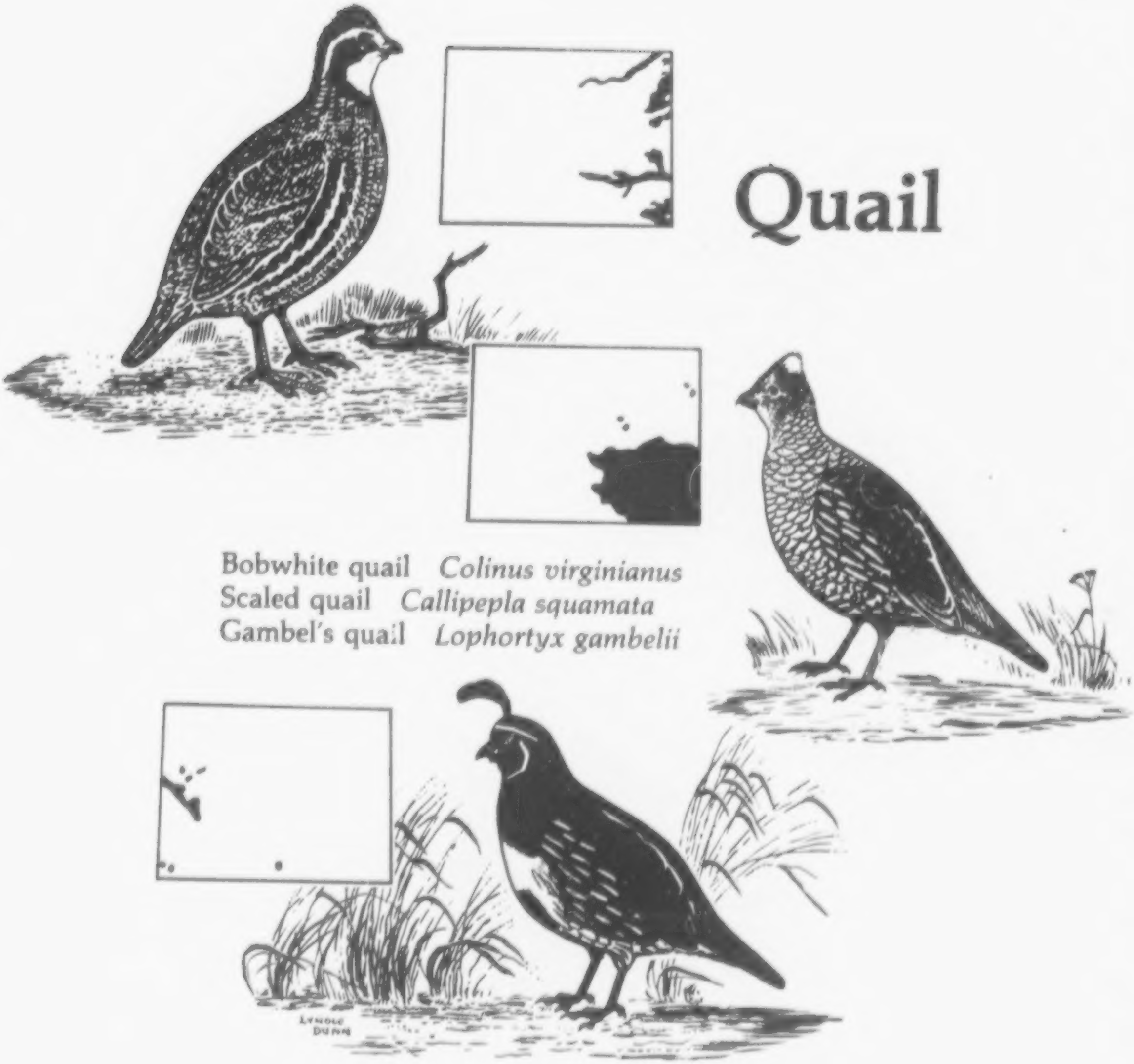
Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1974	59,411	105,617	1.8	Nov. 16-28 (East Slope	13	3	6	Noon - Sunset (opening day) Sunrise-Sunset
				Nov. 16-24 (West Slope)	9			
				Nov. 29-Dec. 8-Ext.	10			
				Nov. 29-Dec. 15-Ext.	17			
				Dec. 9-31-Post	23			
				Dec. 21-31-Post	11			
1975	41,891	73,075	1.7	Nov. 15-30 (East Slope)	16	3	6	Noon - Sunset (opening day) Sunrise-Sunset
				Dec. 20-31-Post	12			
				Nov. 15-23 (West Slope)	9			
				Nov. 15-30-Ext.	16			
				Jan. 1-18/76 (Unit 2)	18			
1976	36,318	48,906	1.4	Nov. 20-30 (East Slope)	11	3	6	Noon - Sunset (opening day) Sunrise-Sunset
				Dec. 1-5 (Unit 42)	5			
				Dec. 18-Jan. 18/77	32			
				Dec. 4-5, 11-12, 18-19, 25-26 (Unit 2)	8			
				Nov. 20-30 (West Slope	11			
				Nov. 20-23 Dec. 18-31 (Unit 64)	4 14			
1977	37,959	57,545	1.5	Nov. 19-27-Statewide except Unit 2 (part), 64	9	3	6	Noon - Sunset (opening day) ½ hour before sunrise-sunset ½ hour before sunrise-3:00 P.M. (Unit 2-Tamarack)
				Nov. 12-Dec. 31 in Unit 2 (part)				
				Nov. 19-22 and Dec. 17-31 Unit 64	19			
				Nov. 19-Jan. 19/78 Unit 42 (part	62			
1978	40,118	73,326	1.8	Nov. 18-Dec. 3-Statewide except Unit 2 (part)	16	3	6	Noon - Sunset (opening day) ½ hour before sunrise-sunset ½ hour before sunrise-3:00 P.M. (Unit 2-Tamarack)
				Nov. 11-Dec. 31 Unit 2 (part)	51			
				Dec. 4-31 Unit 42 (part)	28			
				Dec. 16-31 Units 24, 56, 58, 60 and 64	16			

PHEASANT HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Number Hunters	Harvest	Average Season Bag	Season Length: Dates	Season Length: Days	Bag	Possession	Shooting Hours
1979	34,763	77,995	2.2	Nov.10-Dec. 31-Lower south Platte River Area	52	3	6	½ hour before sunrise-3:00 P.M.
				Nov. 17-Dec. 9-East Slope except Units 42, 74, 76 and 78	23	3	6	½ hour before sunrise-sunset
				Nov. 17-Dec. 31-Units 42, 74, 76 except Queens Wdlf. Area and 78 except Two Buttes Wdlf. Area	45	3	6	½ hour before sunrise-sunset
				Nov. 19-21-Queens Wildlife Area	3	3	6	Noon to sunset
				Nov. 17-23-Two Buttes Wildlife Area	7	3	6	½ hour before sunrise-sunset
				Nov. 17-25-West Slope and	9	3	6	½ hour before sunrise-sunset
				Dec. 15-31-Units 24, 56 58, 60 and 64	17	3	6	½ hour before sunrise-sunset

Quail



Bobwhite quail *Colinus virginianus*
Scaled quail *Callipepla squamata*
Gambel's quail *Lophortyx gambelii*

QUAIL SEASONS

DATES AND AREAS

I. NOVEMBER 3, 1979 through DECEMBER 9, 1979, in Small Game Management Units 2; 4; 6 except those portions bounded on the west by the Logan-Washington County line to its intersection with U.S. Interstate 76, thence northeasterly along Interstate 76 to the Colorado-Nebraska State line, thence west along the Colorado State line to its intersection with U.S. Highway #138, thence southwesterly along U.S. Highway #138 and U.S. Highway #6 to its intersection with the Logan-Washington County line; 8; 10; 12; 30; 32; 34; 36; 38; 40; 44; 46; 48; 50; 52; 68; 70; 72; 80; 82 and 84.

II. NOVEMBER 10 through DECEMBER 31, 1979, in those portions of Small Game Management Units 2; 4 and 6 bounded on the west by the Logan-Washington County line to its intersection with U.S. Interstate 76, thence northeasterly along Interstate 76 to the Colorado-Nebraska State line, thence west along the Colorado State line to its intersection with U.S. Highway #138, thence southwesterly along U.S. Highway #138 and U.S. Highway #6 to its intersection with the Logan-Washington County line.

III. NOVEMBER 3 through December 31, 1979, in Small Game Management Units 42; 74; 76 except the Queens Wildlife Management Area and the Two Buttes Wildlife Management Area; and 78.

IV. NOVEMBER 17, 1979 through NOVEMBER 25, 1979 and DECEMBER 15, 1979 through DECEMBER 31, 1979, in Small Game Management Units 24; 56; 58; 60 and 64.

V. NOVEMBER 17 through NOVEMBER 25, 1979, in Small Game Management Units 14; 16; 18; 20; 22; 26; 28; 54; 62; 66; 86; 88 and 90

HUNTING HOURS: One-half hour (½) before sunrise to sunset except as follows: Lower South Platte River - one-half (½) hour before sunrise to 3:00 p.m. daily.

DAILY BAG AND POSSESSION LIMIT.

A. Daily Bag Limit - Eight (8) singly or in the aggregate.

B. Possession Limit - Sixteen (16) singly or in the aggregate.

EVIDENCE OF SEX:

A. No person shall have in possession or transport the carcass of any quail, unless the feathered wing or the head remains attached.

MANNER OF TAKING: Shotguns (including muzzleloading shotguns) no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined; hand-held bows provided the arrow or bowstring is not drawn or held mechanically; dogs; hawking.

Table 49 -- Bobwhite Quail Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
2	440	3,599	8.18	1,318
4	507	4,093	8.07	2,348
6	243	3,368	13.86	1,015
34	121	0	-	264
36	751	3,044	4.05	3,040
40	232	1,322	5.70	745
42	45	137	3.04	113
72	45	91	2.02	68
74	21	0	-	21
76	731	3,873	5.30	2,305
78	240	1,613	6.72	772
82	292	1,547	5.30	888
Totals	3,668	22,687	6.19	12,897
Std. Dev.	(298)	(3,204)		(1,509)

Table 50-- Bobwhite Quail Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Adams	23	0	-	342
Baca	244	1,613	6.61	779
Bent	311	1,745	5.61	1,153
Cheyenne	21	0	-	21
Kit Carson	23	137	5.96	91
Logan	897	8,948	9.98	3,828
Morgan	803	4,219	5.25	2,942
Otero	228	988	4.33	673
Phillips	21	42	2.00	42
Prowers	361	1,839	5.09	1,014
Pueblo	137	940	6.86	337
Sedgwick	178	746	4.19	461
Washington	21	125	5.95	84
Weld	144	23	.16	356
Yuma	256	1,322	5.16	773
Totals	3,668	22,687	6.19	12,897
Std. Dev.	(298)	(3,204)		(1,509)

Table 51-- Gambel's Quail Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
58	138	415	3.01	240
60	48	0	-	69
64	268	1,180	4.40	1,025
Totals	454	1,595	3.51	1,334
Std. Dev.	(97)	(499)		(376)

Table 52-- Gambel's Quail Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Delta	154	652	4.23	759
Mesa	186	415	2.23	309
Montrose	114	528	4.63	266
Totals	454	1,595	3.51	1,334
Std. Dev.	(97)	(499)		(376)

Table 53 -- Scaled Quail Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
70	75	996	13.28	596
72	288	2,434	8.45	1,296
74	49	303	6.18	185
76	568	6,301	11.09	2,485
78	491	4,777	9.73	1,637
80	26	0	-	58
82	308	2,218	7.20	1,341
84	173	973	5.62	601
Totals	1,978	18,002	9.10	8,199
Std. Dev.	(201)	(2,649)		(1,164)

Table 54 -- Scaled Quail Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Baca	497	4,885	9.83	1,697
Bent	219	1,047	4.78	1,093
Cheyenne	26	73	2.81	116
Crowley	49	217	4.43	79
El Paso	247	3,032	12.28	1,663
Fremont	73	263	3.60	128
Kiowa	71	1,190	16.76	224
Las Animas	73	357	4.89	281
Otero	122	1,050	8.61	447
Prowers	310	4,505	14.53	1,399
Pueblo	291	1,383	4.75	1,072
Totals	1,978	18,002	9.08	8,199
Std. Dev.	(201)	(2,649)		(1,164)

QUAIL HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

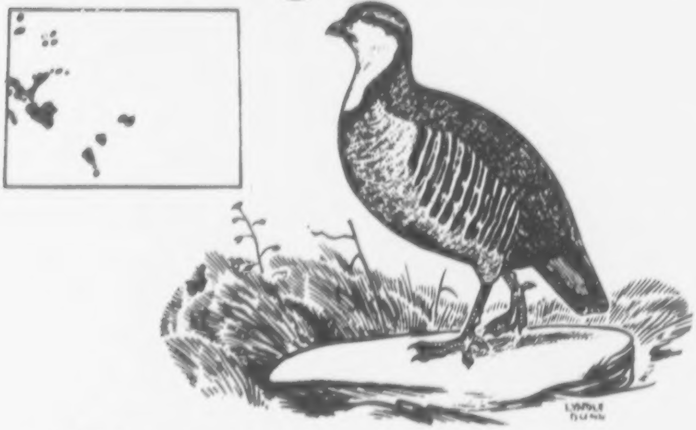
Year		Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
					Dates	Days			
1975	B	2,537	10,966	4.3	Nov. 15-Dec. 7 E.Slope	23	8	16	Noon - Sunset (opening day) Sunrise-Sunset
	G	610	2,726	4.5	Nov. 15-Nov. 23 W.Slope	9			
	S	2,219	13,170	5.9	Nov. 19-Dec. 7-Unit 2	19			
		5,366	26,862	5.0	Nov. 15-Dec. 31-Units 42, 76 & 78	47			
					Nov. 15-30 Units 58 & 60	16			
					Nov. 15-23 & Dec. 20-31 in Unit 64	21			
					Jan. 1-18/76-Unit 42	18			
1976	B	3,179	14,450	4.6	Nov. 20-30 Statewide except Unit 64	11	8	16	Noon - Sunset (opening day) Sunrise-Sunset
	G	676	1,993	3.0	Nov. 20-23 & Dec. 18-31 Unit 64	18			
	S	1,753	13,852	7.9	Dec. 1-12, 18-19, 25-26 Unit 2 (part)	16			
		5,608	30,295	5.4	Dec. 1-12 Units 2, 4, 6 and 36	12			
					Dec. 1-31 Unit 76	31			
					Dec. 18-31 Unit 78	14			
1977	B	3,793	16,304	4.3	Nov. 5-27 East Slope	23	8	16	½ hour before sunrise-sunset ½ hour before sunrise-3:00 P.M. (Unit 2-Tamarack)
	G	937	3,664	3.9	Nov. 12-Dec. 31 Unit 2 (part)	50			
	S	2,310	15,629	6.8	Nov. 5-Dec. 31 Units 76 and 78	57			
		7,040	35,597	5.1	Nov. 19-27 West Slope	9			
1978	B	3,162	17,485	5.5	Nov. 4-Dec. 3 East Slope except Unit 2 (part)	30	8	16	½ hour before sunrise-sunset ½ hour before sunrise-3:00 P.M. (Unit 2-Tamarack)
	G	590	2,681	4.5	Nov. 18-28 West Slope	11			
	S	2,372	21,954	9.3	Dec. 4-31 Units 76 & 78	28			
		6,124	42,120	6.9	Dec. 16-31 Units 24, 56, 58, 60 and 64	16			
					Nov. 11-Dec. 31 Unit 2 (part)	51			

QUAIL HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year		Hunters	Harvest	Average Season Bag	Season Length Dates	Days	Bag	Possession	Shooting Hours
1979	B	3,668	22,687	6.2	Nov. 3-Dec. 9 E. Slope	37	8	16	½ hour before sunrise-sunset
	G	454	1,595	3.5	Nov. 3-Dec. 31 Units 42 and 74.	59			
	S	1,978	18,002	9.1	Nov. 10-Dec. 31 Lower S. Platte River Area	52			½ hour before sunrise-3:00 P.M.
		6,100	42,284	6.9					
					Nov. 17-25 W. Slope	9			½ hour before sunrise-sunset
					Nov. 17-25 & Dec. 15-31 in Units 24, 56, 58, 60 and 64.	26			

Partridge



Chukar partridge *Alectoris chukar*

CHUKAR PARTRIDGE SEASON

DATES AND AREAS

I. SEPTEMBER 8 through SEPTEMBER 23, 1979, in Small Game Management Units 16; 18; 20; 56; 58; 60; 62; 64 and 86.

HUNTING HOURS: One-half (½) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Four (4) birds.

B. Possession Limit - Eight (8) birds.

MANNER OF TAKING - Shotguns, including muzzleloading shotguns, no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined; and hand-held bows provided that the arrow or bowstring is not held or triggered mechanically; dogs, except in areas where a regular deer, elk or antelope season is in progress; hawking.

Table 55 -- Chukar Partridge Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.1/

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
18	1	0	-	1
58	12	52	4.33	27
64	1	0	-	1
Totals1/	14	52	3.71	29
Totals2/	303	1,134	3.74	630
Std. Dev.	(79)	(468)		(195)

Table 56 -- Chukar Partridge Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.1/

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Delta	1	0	-	1
Garfield	2	2	1.00	2
Mesa	10	50	5.00	24
Moffat	1	0	-	1
Totals1/	14	52	3.71	29
Totals2/	303	1,134	3.74	630
Std. Dev.	(79)	(468)		(195)

1/ Actual Reported Data

2/ Pojected Statewide Data

CHUKAR HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1970	1,441	3,128	2.2	Sept. 12-21 Sept. 12-30-Ext.	10 19	2 4	4 8	Sunrise-Sunset
1971	1,215	2,144	1.8	Sept. 11-19 Sept. 11-26	9 21	2 4	4 8	Sunrise-Sunset
1972				SEASON CLOSED				
1973				SEASON CLOSED				
1974[1]	-	-	-	Sept. 14-22	9	4	8	Sunrise-Sunset
1975	668	1,723	2.6	Nov. 22-30	9	4	8	Sunrise-Sunset
1976	1,100	2,966	2.7	Sept. 11-Oct. 10	30	4	8	Sunrise-Sunset
1977	608	587	.9	Sept. 10-25	16	4	8	½ hour before sunrise-sunset
1978	191	429	2.3	Sept. 9-24	16	4	8	½ hour before sunrise-sunset
1979	303	1,134	3.7	Sept. 8-23	16	4	8	½ hour before sunrise-sunset

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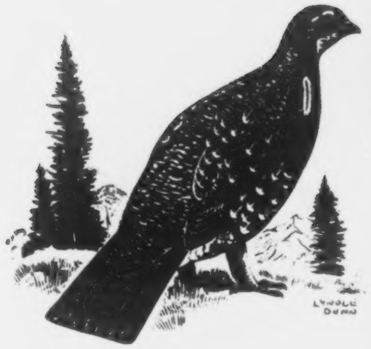
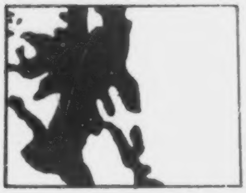
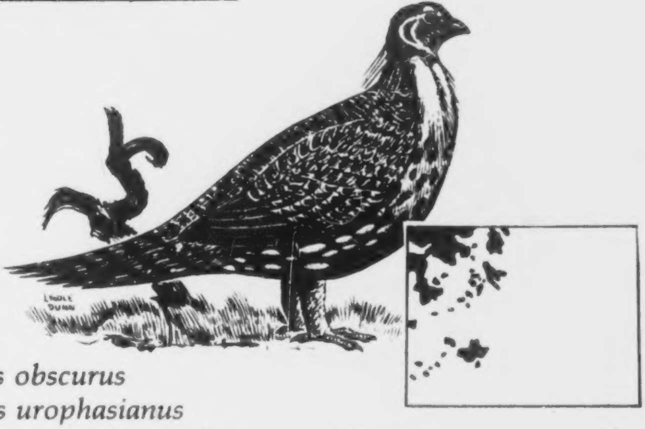
[1] No harvest survey was conducted.

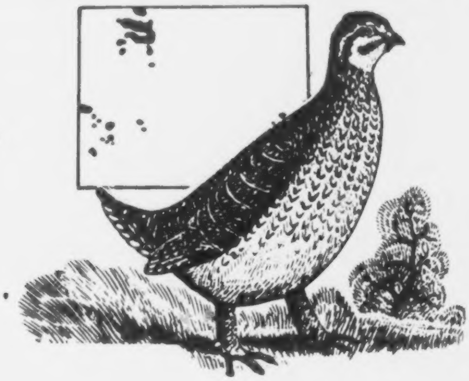

LYNDLE DUNN

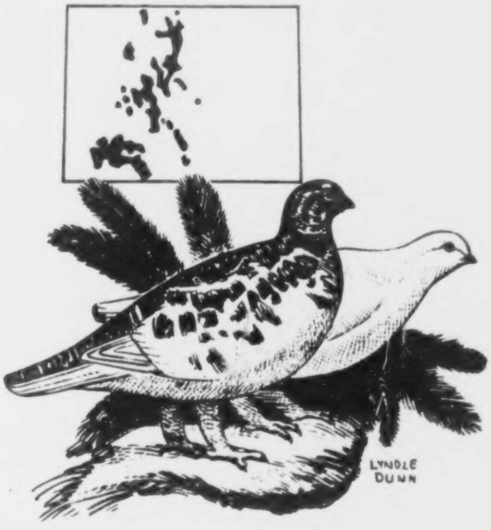



LYNDLE DUNN

Grouse

Blue grouse *Dendragapus obscurus*
Sage grouse *Centrocercus urophasianus*
Sharp-tailed grouse *Pedioecetes phasianellus columbianus*
White-tailed ptarmigan *Lagopus leucurus*

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SAGE AND SHARP-TAILED GROUSE SEASONS

DATES AND AREAS

I. SEPTEMBER 8 through SEPTEMBER 23, 1979, in Small Game Management Units 10, 12, 16, 18 and 20.

II. SEPTEMBER 8 through SEPTEMBER 16, 1979, in Small Game Management Units 14, 22, 24, 26, 28, 54, 56, 58, 60 and 66.

PERMIT REQUIRED: In addition to a valid hunting license, persons hunting in Units 14, 16, 18, 20 and 26 in Moffat County must first obtain a special permit for sage and sharp-tailed grouse, unlimited in number and free of charge. Permits will be available at the Denver headquarters, Regional Offices, and from District Wildlife Managers and participating license agencies in the applicable areas.

HUNTING HOURS: One-half (½) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Three (3) birds in the aggregate.

B. Possession Limit - Six (6) birds in the aggregate.

MANNER OF TAKING - Shotguns (including muzzleloading shotguns) no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined; hand-held bows provided the arrow or bowstring is not drawn or held mechanically; dogs, except in areas where a regular deer, elk or antelope season is in progress; hawking.

BLUE GROUSE SEASONS

DATES AND AREAS

I. SEPTEMBER 8 through OCTOBER 7, 1979 in all Small Game Management Units west of Interstate #25 and in Unit 80. In all areas when open to deer and elk hunting between October 13 and November 13 west of Interstate #25 and in Unit 80.

HUNTING HOURS: One-half (½) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Three (3) birds.

B. Possession Limit - Six (6) birds.

MANNER OF TAKING - Shotguns (including muzzleloading shotguns) no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined; hand-held bows provided the arrow or bowstring is not held or drawn mechanically; .22 caliber rimfire firearms and any firearms using shotshells; muzzleloading rifles and handguns; dogs, except in areas where a regular deer, elk or antelope season is in progress; hawking.

Table 57 -- Blue Grouse Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	502	900	1.79	1,446
12	566	2,486	4.39	2,497
14	1,818	7,855	4.32	6,464
16	244	624	2.56	850
18	199	589	2.96	408
20	54	102	1.89	360
22	168	396	2.36	317
24	931	3,020	3.24	3,385
26	668	1,546	2.31	2,393
28	1,851	4,105	2.22	7,108
30	272	324	1.19	778
32	113	132	1.17	688
50	91	249	2.74	185
52	361	491	1.36	1,529
54	2,215	5,867	2.65	8,250
56	305	539	1.77	623
58	193	476	2.47	557
60	23	136	5.91	185
62	504	1,097	2.18	1,394
64	352	599	1.70	865
66	754	2,441	3.24	2,887
68	514	871	1.69	1,253
70	157	238	1.52	786
84	326	423	1.30	1,242
86	407	792	1.95	1,281
88	283	671	2.37	1,574
90	509	1,095	2.15	1,590
Totals	14,380	38,064	2.65	50,895
Std. Dev.	(547)	(2,407)		(2,553)

Table 58 -- Blue Grouse Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Alamosa	23	0	-	95
Archuleta	117	346	2.96	475
Boulder	255	287	1.13	773
Chaffee	68	270	3.97	254
Clear Creek	299	224	.75	1,159
Conejos	104	373	3.59	292
Custer	115	92	.80	278
Delta	163	208	1.28	309
Dolores	223	659	2.96	996
Douglas	93	254	2.73	190
Eagle	1,769	4,297	2.43	6,658
Fremont	93	156	1.68	140
Garfield	1,025	2,961	2.89	3,503
Gilpin	47	277	5.89	356
Grand	1,481	3,556	2.40	6,315
Gunnison	695	2,435	3.50	2,830
Hinsdale	46	46	1.00	233
Huerfano	23	0	-	95
Jackson	566	2,486	4.39	2,497
Lake	173	323	1.87	533
La Plata	275	497	1.81	1,348
Larimer	615	1,032	1.68	2,134
Las Animas	56	113	2.02	150
Mesa	466	1,176	2.52	1,328
Mineral	140	300	2.14	546
Moffat	656	1,780	2.71	1,854
Montezuma	126	225	1.79	276
Montrose	311	897	2.88	868
Ouray	34	10	.29	200
Park	247	139	.56	418
Pitkin	266	763	2.87	860
Pueblo	93	180	1.94	487
Rio Glanco	526	1,565	2.98	1,575
Rio Grande	47	0	-	47
Routt	2,329	8,882	3.81	8,427
Saguache	80	88	1.10	170
San Miguel	228	381	1.67	613
Summit	370	543	1.47	862
Teller	137	243	1.77	751
Totals	14,380	38,064	2.65	50,895
Std. Dev.	(547)	(2,407)		(2,553)

BLUE GROUSE HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1974	15,985	40,787	2.6	Sept. 14-Oct. 8	25	3	6	Sunrise-Sunset
1975	11,993	21,533	1.8	Sept. 13-Oct. 5	23	3	6	Sunrise-Sunset
1976	9,997	22,463	2.2	Sept. 11-Oct. 10	30	3	6	Sunrise-Sunset
				Sept. 11-Oct. 26	46	3	6	
1977	11,755	26,165	2.2	Sept. 10-Oct. 9	30	3	6	½ hour before sunrise-sunset
				Oct. 15-19	5	3	6	
				Oct. 22-Nov. 1	11	3	6	
				Nov. 5-15	11	3	6	
1978	12,593	33,791	2.7	Sept. 9-Oct. 8	30	3	6	½ hour before sunrise-sunset
				Oct. 14-18	5	3	6	
				Oct. 21-31	11	3	6	
				Nov. 4-14	11	3	6	
1979	14,380	38,064	2.7	Sept. 8-Oct. 7	30	3	6	½ hour before sunrise-sunset
				Oct. 13-17	5			
				Oct. 20-30	11			
				Nov. 3-13	11			

SAGE AND SHARP-TAILED GROUSE HARVEST

Sage and sharp-tailed grouse seasons were combined, as they have been for years, due to coexistence of the species in many hunted small game management units. Although data presented here are separate for sage and sharp-tailed grouse, there is evidence that many hunters do not recognize a species difference. Therefore, there is reporting error in the questionnaire survey. This reporting error, however, may be relatively constant from year to year.

Table 59-- Sage Grouse Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Total Hunting Pressure by Small Game Management Unit, 1979. 2/

Unit	Hunters 1/	Total Harvest	Average Season Bag	Total Rec. Days	Total 1/ Hunting Pressure
12	1,200	3,262	2.72	2,658	1,222
14	285	1,015	3.56	659	285
16	991	4,470	4.51	3,377	991
18	351	1,719	4.90	1,317	394
20	85	301	3.54	190	85
22	32	29	.91	55	32
24	45	23	.51	204	45
26	195	573	2.94	414	195
28	574	1,903	3.32	1,478	596
54	177	334	1.89	465	177
58	68	180	2.65	113	68
66	632	1,925	3.05	1,521	632
Totals	4,635	15,734	3.39	12,451	-
Std. Dev.	(316)	(1,493)		(1,011)	

Table 60 -- Sage Grouse Hunting Pressure, Harvest, Average Season Bag, Recreation Days and Total Hunting Pressure by County, 1979. 2/

County	Hunters 1/	Total Harvest	Average Season Bag	Total Rec. Days	Total 1/ Hunting Pressure
Eagle	161	270	1.68	437	161
Garfield	71	68	.96	191	71
Grand	441	1,578	3.58	1,247	464
Gunnison	536	1,646	3.07	1,521	536
Jackson	1,200	3,262	2.72	2,658	1,222
Mesa	68	182	2.68	96	68
Moffat	1,546	6,882	4.45	4,954	1,588
Rio Blanco	44	61	1.39	124	44
Routt	434	1,433	3.30	938	434
Summit	134	352	2.63	285	134
Totals	4,635	15,734	3.39	12,451	-
Std. Dev.	(316)	(1,493)		(1,011)	

1/ Hunting pressure figures were the estimated number of hunters utilizing a unit of area. Figures presented for the number of hunters was the distribution of the total number of grouse hunters by the unit of area they hunted most.

2/ Probably includes some sharp-tailed grouse because of recognized problem of identification by hunters.

Table 61 -- Sharp-tailed Grouse Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979. 1/3/

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	1	0	-	7
14	14	71	5.07	63
16	8	24	3.00	23
26	6	15	2.50	13
58	2	7	3.50	3
66	9	18	2.00	18
Unknown	6	11	1.83	31
Totals[1/]	46	146	3.17	158
Totals[2/]	914	3,094	3.39	2,910
Std. Dev.	(173)	(741)		(775)

Table 62 -- Sharp-tailed Grouse Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979. 1/3/

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Gunnison	7	13	1.86	16
Larimer	1	0	-	7
Mesa	2	7	3.50	3
Moffat	8	24	3.00	23
Routt	21	86	4.10	76
Unknown	7	16	2.29	33
Totals[1/]	46	146	3.17	158
Totals[2/]	914	3,094	3.39	2,910
Std. Dev.	(173)	(741)		(775)

1/ Actual Reported Data

2/ Projected Statewide Data

3/ Probably includes some sage and female blue grouse because of recognized problem of identification by hunters.

SAGE AND SHARP-TAILED GROUSE HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1974	6,481 1/	10,483	1.6	Sept. 14-16	3	2	2	Sunrise-Sunset
	1,033 2/	1,454	1.4	Sept. 14-20	7	2	2	
	7,514	11,937	1.6					
1975	4,193 1/	8,444	2.0	Sept. 13-15	3	2	2	Sunrise-Sunset
	457 2/	758	1.7	Sept. 13-21	9	2	4	
	4,650	9,202	2.0					
1976	4,754 1/	8,893	1.8	Sept. 11-13	3	2	4	Sunrise-Sunset
	769 2/	1,621	2.1	Sept. 11-19	7	3	6	
	5,523	10,514	1.9					
1977	4,323 1/	8,563	2.0	Sept. 10-12	3	2	2	½ hour before
	1,067 2/	2,263	2.1	Sept. 10-16	7	3	6	sunrise-sunset
	5,390	10,826	2.0	Sept. 10-25	16	3	6	
1978	3,882 1/	11,724	3.0	Sept. 9-17	9	3	6	½ hour before
	786 2/	1,699	2.2	Sept. 9-15	7			sunrise-sunset
	4,668	13,423	2.9	Sept. 9-24	16			
1979	4,635 1/	15,734	3.4	Sept. 8-16	9	3	6	½ hour before
	914 2/	3,094	3.4	Sept. 8-23	16			sunrise-sunset
	5,549	18,828	3.4					

1/ Sage grouse
2/ Sharp-tailed grouse

PTARMIGAN SEASONS

DATES AND AREAS

I. SEPTEMBER 8 through OCTOBER 7, 1979 in all Small Game Management Units west of Interstate #25 except Unit 70 and that portion of Unit 52 south of Interstate #70 and east of the Guanella Pass Road between Georgetown and Grant.

II. SEPTEMBER 22 through OCTOBER 7, 1979, in Small Game Management Unit 52 south of Interstate #70 and east of the Guanella Pass Road between Georgetown and Grant.

HUNTING HOURS: One-half (½) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Three (3) birds.

B. Possession Limit - Six (6) birds.

MANNER OF TAKING - Shotguns (including muzzleloading shotguns) no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined; hand-held bows provided the arrow or bowstring is not drawn or held mechanically; .22 caliber rimfire firearms and any firearms using shotshells; muzzleloading rifles and handguns; dogs, except in areas where a regular deer, elk or antelope season is in progress; hawking.

Table 63 -- Ptarmigan Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	163	185	1.13	851
12	24	157	6.54	93
14	24	0	-	139
24	24	0	-	162
26	24	78	3.25	46
28	137	134	.98	283
30	47	26	.55	46
52	206	416	2.02	495
54	69	164	2.38	132
62	47	0	-	255
66	47	261	5.55	139
68	229	632	2.76	736
84	46	78	1.70	239
86	71	418	5.89	232
88	24	0	-	463
90	47	131	2.79	116
Totals	1,229	2,680	2.18	4,427
Std. Dev.	(180)	(712)		(889)

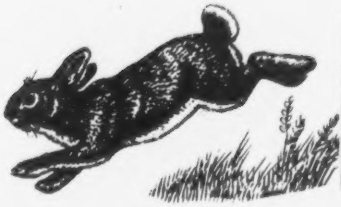
Table 64 -- Ptarmigan Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

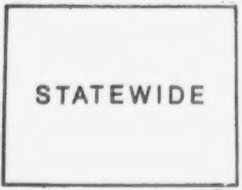
County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Boulder	47	26	.55	47
Chaffee	46	62	1.35	163
Clear Creek	123	308	2.50	356
Custer	22	0	-	144
Dolores	24	105	4.38	95
Eagle	22	164	7.45	63
Garfield	24	0	-	162
Gilpin	24	26	1.08	71
Grand	115	72	.63	262
Gunnison	48	261	5.44	139
Jackson	24	157	6.54	93
Jefferson	10	29	2.90	19
Lake	71	0	-	92
La Plata	48	26	.54	484
Larimer	163	185	1.13	851
Las Animas	24	78	3.25	95
Mineral	71	418	5.89	232
Montrose	23	0	-	116
Park	158	623	3.94	528
Pitkin	48	0	-	69
Routt	48	78	1.63	185
San Miguel	24	0	-	139
Summit	22	62	2.82	22
Totals	1,229	2,680	2.18	4,427
Std. Dev.	(180)	(712)		(889)

PTARMIGAN HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

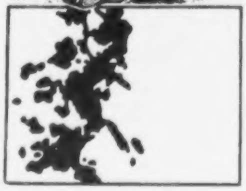
Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1974	2,222	3,479	1.6	Sept. 14-Oct. 8	25	3	6	Sunrise-Sunset
1975	1,489	2,223	1.5	Sept. 13-Oct. 5	23	3	6	Sunrise-Sunset
1976	1,131	1,499	1.3	Sept. 11-Oct. 10	30	3	6	Sunrise-Sunset
1977	974	1,827	1.9	Sept. 10-Oct. 9	30	3	6	½ hour before sunrise-sunset
1978	1,027	1,650	1.6	Sept. 9-Oct. 8	30	3	6	½ hour before sunrise-sunset
1979	1,229	2,680	2.2	Sept. 8-Oct. 7	30	3	6	½ hour before sunrise-sunset





Rabbits and Hare

Eastern cottontail	*Sylvilagus floridanus*
Nuttall's cottontail	*Sylvilagus nuttallii*
Desert cottontail	*Sylvilagus audubonii*
Snowshoe hare	*Lepus americanus*



RABBIT SEASONS

DATES AND AREAS

I. SEPTEMBER 8, 1979 through FEBRUARY 29, 1980. STATEWIDE, in all Small Game Management Units.

HUNTING HOURS: One-half (½) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Ten (10) rabbits.

B. Possession Limit - Twenty (20) rabbits.

MANNER OF TAKING - Shotguns (including muzzleloading shotguns) no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined; hand-held bows provided the arrow or bowstring is not drawn or held mechanically; .22 caliber rimfire firearms and any firearms using shotshells; muzzleloading rifles and handguns; dogs, except in areas where a regular deer, elk or antelope season is in progress. Rifles and handguns having soft nosed bullets of at least thirty eight (38) grains in weight and with a rated impact energy one hundred yards from the muzzle of at least one hundred and ten (110) foot-pounds as determined by the manufacturer's rating may be used to take cottontail rabbits and snowshoe hares; provided nothing herein shall be construed as permitting the trapping of cottontail rabbits by any means whatsoever.

It shall be lawful to use dogs in the pursuit and taking of cottontail rabbits during the open season thereof, except in any area where a big game season is in progress.

HARE SEASONS

DATES AND AREAS

I. SEPTEMBER 8, 1979 through FEBRUARY 29, 1980, in all or parts of Small Game Management Units west of Interstate #25.

HUNTING HOURS: One-half (½) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMIT:

A. Daily Bag Limit - Ten (10) hares.

B. Possession Limit - Twenty (20) hares.

MANNER OF TAKING - (see instructions given above under the rabbit seasons).

COTTONTAIL RABBIT HARVEST

Lechleitner, in his 1969 publication, "Wild Mammals of Colorado", recognized three species of cottontail indigenous to Colorado. These are the desert, Nuttall's and eastern cottontails. Lechleitner described their distribution as follows: desert cottontail statewide below 7,000 feet elevation and not in the central high mountains; Nuttall's cottontail in the western three-fourths of Colorado; and, eastern cottontail is generally in the eastern portion of the state below 6,000 feet. Because of considerable overlap in their ranges and morphological similarities, no attempt has been made to have separate seasons or measure the harvest by species.

SNOWSHOE HARE HARVEST

Field experience shows that hunters commonly misidentify the white-tailed jackrabbits for snowshoe hares. An unknown percent of the estimated snowshoe hare harvest includes this other "varying" hare.

Table 65 -- Cottontail Rabbit Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
2	575	2,621	4.56	2,710
4	764	5,484	7.18	4,453
6	91	285	3.13	318
8	1,083	5,937	5.48	7,341
10	1,297	7,280	5.61	6,159
12	140	561	4.01	433
14	241	1,557	6.46	718
16	2,311	27,570	11.93	9,048
18	601	8,756	14.57	2,912
20	198	1,113	5.62	1,019
22	1,065	10,598	9.95	6,956
24	524	4,112	7.85	3,774
26	150	409	2.73	378
28	743	3,637	4.90	3,765
30	929	5,589	6.02	8,315
32	595	3,281	5.51	2,814
34	2,220	7,579	3.41	10,237
36	2,041	6,336	3.10	11,970
38	278	1,609	5.79	1,383
40	646	1,993	3.09	4,114
42	802	3,165	3.95	3,356
44	483	3,660	7.58	5,323
46	718	3,583	4.99	2,614
48	510	4,075	7.99	6,053
50	532	2,537	4.77	2,850
52	428	745	1.74	1,976
54	1,374	7,525	5.48	7,619
56	617	4,521	7.33	5,285
58	2,349	15,301	6.51	11,712
60	324	1,132	3.49	1,692
62	652	5,204	7.98	5,201
64	1,586	9,850	6.21	11,276
66	1,150	6,631	5.77	8,116
68	2,213	12,054	5.45	20,959
70	1,112	10,143	9.12	7,533
72	1,365	8,860	6.49	10,417
74	255	1,949	7.64	1,796
76	1,266	11,546	9.12	7,850
78	530	4,322	8.15	2,473
80	208	658	3.16	1,559
82	1,960	10,201	5.20	12,757
84	1,624	7,311	4.50	13,414
86	3,203	24,748	7.73	24,058
88	354	1,586	4.48	2,876
90	1,128	14,407	12.77	12,688
Totals	43,235	282,021	6.52	280,270
Std. Dev.	(865)	(11,001)		(11,797)

Table 66 -- Cottontail Rabbit Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Adams	825	2,501	3.03	6,841
Alamosa	993	9,282	9.35	7,352
Arapahoe	521	4,796	9.21	2,469
Archuleta	178	731	4.11	1,614
Baca	601	4,670	7.77	2,641
Bent	521	3,771	7.24	3,058
Boulder	923	5,551	6.01	8,318
Chaffee	682	2,544	3.73	8,390
Cheyenne	187	1,151	6.16	1,550
Clear Creek	213	92	.43	1,085
Conejos	558	5,463	9.79	6,235
Costilla	251	715	2.85	1,439
Crowley	281	1,611	5.73	1,689
Custer	213	636	2.99	1,922
Delta	857	6,902	8.05	6,924
Dolores	152	5,892	38.76	3,266
Douglas	422	1,787	4.23	1,764
Eagle	1,021	3,590	3.52	5,540
Elbert	401	1,381	3.44	1,320
El Paso	1,176	10,212	8.68	10,517
Fremont	874	5,000	5.72	10,985
Garfield	1,349	11,279	8.36	9,652
Gilpin	96	239	2.49	594
Grand	709	3,351	4.73	3,614
Gunnison	905	6,053	6.69	6,975
Huerfano	356	1,787	5.02	4,183
Jackson	140	561	4.01	433
Jefferson	291	1,142	3.92	1,236
Kiowa	215	2,073	9.64	1,482
Kit Carson	653	2,629	4.03	2,774
Lake	167	859	5.14	1,019
La Plata	521	2,731	5.24	4,095
Larimer	1,995	10,563	5.29	9,640
Las Animas	507	2,619	5.17	3,313
Lincoln	421	3,370	8.00	4,840
Logan	893	6,286	7.04	5,140
Mesa	2,853	16,641	5.83	14,103
Mineral	72	239	3.32	272
Moffat	3,216	38,536	11.98	13,343
Montezuma	582	6,380	10.96	6,029
Montrose	1,116	5,433	4.87	8,740
Morgan	1,285	4,709	3.66	9,147
Otero	448	1,949	4.35	2,285
Ouray	95	445	4.68	400
Park	1,024	6,181	6.04	5,109
Phillips	283	1,456	5.14	1,483
Pitkin	72	740	10.28	916
Prowers	496	6,231	12.56	3,428

Table 66 -- Cottontail Rabbit Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979. (Cont'd)

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Pueblo	2,035	9,310	4.57	12,137
Rio Blanco	1,200	11,401	9.50	7,456
Rio Grande	568	4,357	7.67	4,230
Routt	211	776	3.68	601
Saguache	806	4,821	5.98	4,958
San Miguel	249	2,851	11.45	1,431
Sedgwick	126	184	1.46	205
Summit	25	246	9.84	83
Teller	849	6,477	7.63	5,159
Washington	295	1,761	5.97	1,440
Weld	3,438	14,163	4.12	18,126
Yuma	823	2,914	3.54	5,280
Totals	43,235	282,021	6.52	280,270
Std. Dev.	(865)	(11,001)		(11,797)

COTTONTAIL RABBIT HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1974	52,067	259,273	5.0	Oct. 1-Feb. 28	151			Sunrise-Sunset
				East Slope		5	10	
				West Slope		10	20	
1975	36,284	184,111	5.1	Oct. 1-Feb. 29	133			Sunrise-Sunset
				East Slope		5	10	
				West Slope		10	20	
1976	40,411	222,576	5.5	Oct. 1-Feb. 28	151	10	20	Sunrise-Sunset
1977	39,671	262,129	6.6	Sept. 10-Feb. 28	172	10	20	½ hour before sunrise-sunset
1978	41,068	327,730	7.9	Sept. 9-Feb. 28	173	10	20	½ hour before sunrise-sunset
1979	43,235	282,021	6.5	Sept. 8-Feb. 29	175	10	20	½ hour before sunrise-sunset

Table 67 -- Snowshoe Hare Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	446	756	1.70	2,147
12	157	299	1.90	283
14	290	683	2.36	1,030
24	212	471	2.22	1,277
26	238	565	2.37	925
28	550	2,665	4.85	5,934
30	204	701	3.44	606
32	91	24	.26	505
50	91	21	.23	135
52	284	859	3.02	1,563
54	606	835	1.38	3,094
56	92	24	.26	306
58	91	84	.92	589
60	23	48	2.09	24
62	92	723	7.86	706
64	358	600	1.68	1,899
66	398	825	2.07	1,729
68	805	2,019	2.51	3,196
70	205	370	1.80	931
84	206	367	1.78	890
86	234	336	1.44	620
88	45	0	-	513
90	138	169	1.22	2,424
Totals	5,856	13,444	2.30	31,326
Std. Dev.	(361)	(1,731)		(4,565)

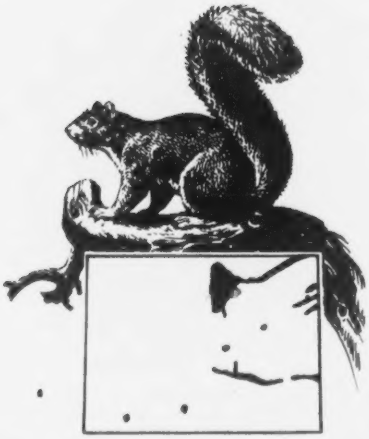
Table 68 -- Snowshoe Hare Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Boulder	208	710	3.41	614
Chaffee	161	311	1.93	640
Clear Creek	185	362	1.96	1,079
Conejos	57	125	2.19	102
Custer	93	260	2.80	605
Delta	115	163	1.42	511
Dolores	23	48	2.09	24
Douglas	69	22	.32	115
Eagle	545	673	1.23	2,568
El Paso	23	193	8.39	118
Fremont	69	241	3.49	467
Garfield	265	394	1.49	1,529
Gilpin	23	362	15.74	354
Grand	509	2,552	5.01	5,849
Gunnison	381	618	1.62	1,536
Huerfano	70	48	.69	71
Jackson	157	299	1.90	283
Jefferson	56	143	2.55	118
Lake	116	338	2.91	443
La Plata	116	96	.83	2,379
Larimer	546	793	1.45	2,703
Mesa	185	72	.39	652
Mineral	46	121	2.63	71
Moffat	23	48	2.09	47
Montezuma	23	24	1.04	71
Montrose	218	568	2.61	1,485
Ouray	57	126	2.21	372
Park	517	1,161	2.25	1,745
Pitkin	23	121	5.26	472
Pueblo	23	67	2.91	176
Rio Blanco	103	217	2.11	438
Rio Grande	69	24	.35	676
Routt	462	1,217	2.63	1,668
Saguache	90	69	.77	257
San Miguel	23	482	20.96	118
Summit	46	193	4.20	189
Teller	161	183	1.14	781
Totals	5,856	13,444	2.30	31,326
Std. Dev.	(361)	(1,731)		(4,565)

SNOWSHOE HARE HARVEST

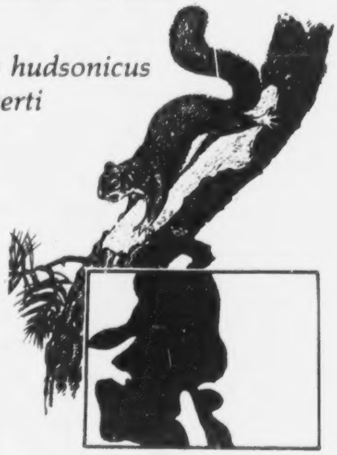
(Success, Seasons, Bag and Possession and Shooting Hours)

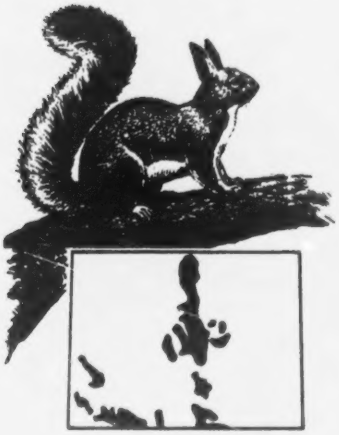
Year	Number Hunters	Harvest	Average Season Bag	Season Length Dates	Season Length Days	Bag	Possession	Shooting Hours
1974	8,471	16,483	1.9	Sept. 14-Feb. 28	168	10	20	Sunrise-Sunset
1975	5,811	10,383	1.8	Sept. 13-Feb. 29	170	10	20	Sunrise-Sunset
1976	5,575	10,772	1.9	Sept. 11-Feb. 28	171	10	20	Sunrise-Sunset
1977	5,673	12,848	2.3	Sept. 10-Feb. 28	172	10	20	½ hour before sunrise-sunset
1978	5,280	14,970	2.8	Sept. 9-Feb. 28	173	10	20	½ hour before sunrise-sunset
1979	5,856	13,444	2.3	Sept. 8-Feb. 29	175	10	20	½ hour before sunrise-sunset



Tree Squirrels

Fox squirrel *Sciurus niger*
Pine squirrel *Tamiasciurus hudsonicus*
Abert's squirrel *Sciurus aberti*





TREE SQUIRREL SEASONS

DATES AND AREAS

I. FOX SQUIRREL

SEPTEMBER 8, 1979 through FEBRUARY 29, 1980, in all or parts of Small Game Management Units east of the Continental Divide.

II. PINE SQUIRREL (Chickaree)

SEPTEMBER 8, 1979 through FEBRUARY 29, 1980, in all or part of Small Game Management Units west of Interstate #25.

III. ABERT'S SQUIRREL

SEPTEMBER 8, 1979 through FEBRUARY 29, 1980, between the Continental Divide and the New Mexico State line; and east of a line formed by the divide between the Florida and Pine Rivers, Pine River-Florida River Road and the Pine River; and west of a line formed by the divide between the Piedra and San Juan Rivers, Four Mile Creek and the San Juan River. A special permit, free of charge, is required for persons hunting in this season.

HUNTING HOURS: One-half (½) hour before sunrise to sunset.

DAILY BAG AND POSSESSION LIMITS:

A. Daily Bag Limit - Five (5) squirrels.

B. Possession Limit - Ten (10) squirrels.

MANNER OF TAKING - Shotguns (including muzzleloading shotguns) no larger than 10 gauge incapable of holding more than 3 shells in the magazine and chamber combined, hand-held bows provided the arrow or bowstring is not held or triggered mechanically, and firearms using .22 caliber rimfire cartridges and any firearms using shotshells; muzzleloading rifles and muzzleloading handguns; provided nothing herein shall be construed as permitting the trapping of squirrels except that within incorporated towns or cities, trapping is permitted year around by private property owners or authorized public agents when necessary to protect property owned or administered by them.

It shall be lawful to use dogs in the pursuit and taking of squirrels during the open season thereof, except in any area where a regular big game season is in progress.

FOX AND PINE SQUIRREL HARVEST

Prior to 1968, pine squirrels and fox squirrels could be taken year-round with no restrictions. From 1968 (inclusive) to 1973, pine squirrels were fully protected. Because of the abundance and prolific nature of these squirrels, sport harvest is now being allowed. Probably few pine squirrels are taken to be eaten. Pine squirrels do provide a readily available training animal for teaching young hunters, who need to be successful, without damage to the resource.

ABERT'S SQUIRREL EXPERIMENTAL SEASON

Abert's squirrels were allowed to be harvested for the third consecutive year in Colorado in a special season in a southwestern portion of the state (roughly between Bayfield and Pagosa Springs and the Continental Divide and the New Mexico state line). Neighboring states of Arizona and New Mexico have hunted them for many years. The season was concurrent with other squirrel seasons (second Saturday in September through the end of February) and all hunters are required to possess a permit (free of charge and unlimited in number for information gathering purposes). A total of 74 permits were issued, but only approximately one-half (40) of the permit holders actually attempted to hunt the species. The low permit issue rate was probably due to the "low key" advertisement of the season. Because the season area was so small and not near densely populated metropolitan areas, there was a low use rate on the permits issued. Many of the people who got a permit, but did not use it, did so on the chance they may get to the area sometime during the season, and therefore would already have the permit and be able to take advantage of the season.

Many favorable comments were expressed by hunters (60 percent) who participated in the season. No unfavorable comments were made on any of the returned questionnaires. Participation could be increased with more publicity and by including more accessible areas.

Table 69 -- Abert's Squirrel Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.[1]

Unit	Hunters	Harvest	Average Season Bag	Total Recreation Days
88	40	142	3.55	165

[1] Approximately one-half (½) of unit open.

Table 70 -- Abert's Squirrel Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Harvest	Average Season Bag	Total Recreation Days
Archuleta	26	110	4.23	94
Hinsdale	2	1	.50	26
La Plata	12	31	2.17	45
Totals	40	142	3.55	165

ABERT'S SQUIRREL HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Permits Issued	Hunters	Harvest	Season Bag	Dates	Days	Bag	Possession	Shooting Hours
1977	52	28	65	2.3	Sept. 10-Feb. 28	172	5	10	½ hour before sunrise-sunset
1978	90	36	129	3.6	Sept. 9-Feb. 28	173	5	10	½ hour before sunrise-sunset
1979	74	40	142	3.6	Sept. 8-Feb. 29	175	5	10	½ hour before sunrise-sunset

Table 71 -- Fox Squirrel Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
2	93	90	.97	225
4	68	88	1.29	173
6	69	494	7.16	292
8	165	280	1.70	416
10	80	122	1.53	146
30	92	775	8.42	436
32	47	0	-	91
34	112	238	2.13	192
36	323	793	2.46	649
40	98	196	2.00	98
46	22	43	1.95	42
48	47	157	3.34	250
52	55	181	3.29	136
70	44	22	.50	42
76	69	269	3.90	157
82	93	292	3.14	384
84	71	269	3.79	159
Totals	1,548	4,309	2.78	3,888
Std. Dev.	(215)	(828)		(621)

Table 72 -- Fox Squirrel Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Adams	49	157	3.20	69
Arapahoe	22	43	1.95	42
Bent	49	247	5.04	139
Boulder	93	775	8.33	440
Clear Creek	24	90	3.75	46
Custer	24	112	4.67	69
Elbert	24	112	4.67	231
El Paso	22	0	-	22
Jefferson	32	91	2.84	90
Larimer	82	99	1.21	171
Las Animas	24	157	6.54	46
Logan	140	155	1.11	449
Morgan	281	615	2.19	611
Otero	24	0	-	46
Prowers	22	22	1.00	22
Pueblo	95	292	3.07	391
Sedgwick	24	45	1.88	24
Teller	22	22	1.00	22
Washington	24	449	18.71	116
Weld	349	607	1.74	675
Yuma	122	219	1.80	167
Totals	1,548	4,309	2.78	3,888
Std. Dev.	(215)	(828)		(621)

FOX SQUIRREL HARVEST

(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1974	2,966	8,497	3.9	Oct. 1-Jan. 31	123	5	10	Sunrise-Sunset
1975	1,459	5,762	4.0	Oct. 1-Feb. 29	153	5	10	Sunrise-Sunset
1976	1,929	6,181	3.2	Oct. 1-Jan. 31	123	5	10	Sunrise-Sunset
1977	1,424	4,597	3.2	Sept. 10-Feb. 28	172	5	10	½ hour before sunrise-sunset
1978	1,024	2,389	2.3	Sept. 9-Feb. 28	173	5	10	½ hour before sunrise-sunset
1979	1,548	4,309	2.8	Sept. 8-Feb. 29	175	5	10	½ hour before sunrise-sunset

Table 73 -- Pine Squirrel Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	218	1,091	5.00	1,282
12	43	194	4.51	105
14	207	1,130	5.46	696
24	88	1,133	12.88	664
26	22	216	9.82	42
28	197	1,310	6.65	2,856
30	66	557	8.44	220
32	88	326	3.70	172
50	111	45	.41	178
52	132	792	6.00	416
54	98	256	2.61	382
56	45	45	1.00	134
62	22	67	3.05	67
64	22	259	11.77	211
66	65	283	4.35	451
68	330	1,863	5.65	2,168
70	173	628	3.63	615
84	111	356	3.21	267
86	45	178	3.96	111
88	99	360	3.64	562
90	143	615	4.30	726
Totals	2,325	11,704	5.03	12,325
Std. Dev.	(214)	(1,583)		(2,869)

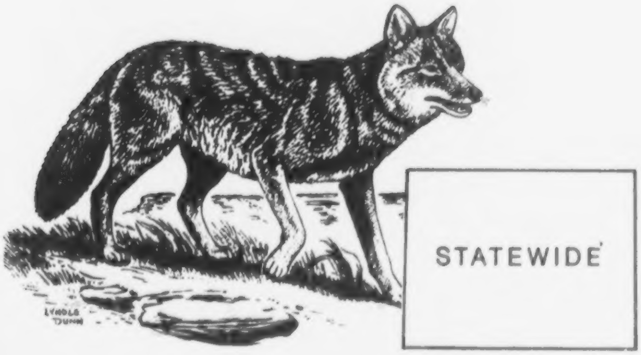
Table 74 -- Pine Squirrel Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

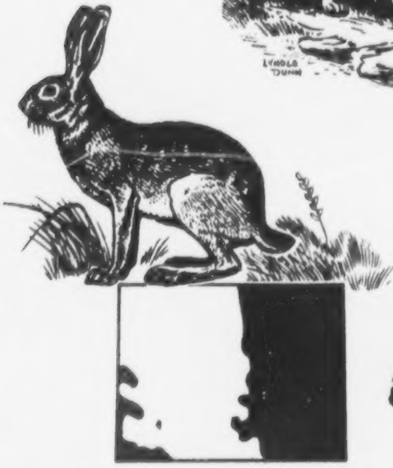
County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Archuleta	11	48	4.36	97
Boulder	66	557	8.44	220
Chaffee	44	86	1.95	64
Clear Creek	89	639	7.18	309
Conejos	22	111	5.05	45
Custer	45	267	5.93	178
Douglas	111	45	.41	178
Eagle	89	217	2.44	237
El Paso	44	45	1.02	88
Fremont	22	446	20.27	1,114
Garfield	88	1,133	12.88	664
Gilpin	22	45	2.05	45
Grand	177	1,221	6.90	2,844
Gunnison	65	283	4.35	452
Hinsdale	22	0	-	156
Huerfano	45	67	1.49	67
Jackson	43	194	4.51	105
Jefferson	22	108	4.91	64
Lake	67	374	5.58	420
La Plata	178	684	3.84	595
Larimer	309	1,417	4.59	1,453
Las Animas	22	22	1.00	22
Mesa	45	45	1.00	134
Mineral	22	67	3.05	67
Moffat	22	178	8.09	45
Montezuma	33	242	7.33	441
Ouray	22	259	11.77	212
Park	178	957	5.38	550
Pitkin	11	39	3.55	145
Routt	213	1,169	5.49	695
San Miguel	22	67	3.05	67
Summit	22	89	4.05	22
Teller	132	583	4.42	530
Totals	2,325	11,704	5.03	12,325
Std. Dev.	(214)	(1,583)		(2,869)

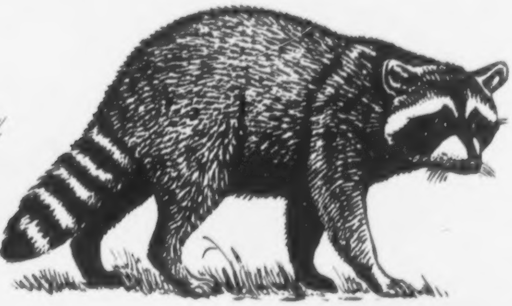
PINE SQUIRREL HARVEST

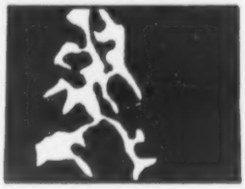
(Success, Seasons, Bag and Possession and Shooting Hours)

Year	Number Hunters	Harvest	Average Season Bag	Season Length		Bag	Possession	Shooting Hours
				Dates	Days			
1974	2,704	11,344	4.2	Oct. 1-Jan. 31	123	5	10	Sunrise-Sunset
1975	1,846	8,021	4.4	Oct. 1-Feb. 29	152	5	10	Sunrise-Sunset
1976	2,013	11,087	5.5	Oct. 1-Jan. 31	123	5	10	Sunrise-Sunset
1977	2,379	12,810	5.4	Sept. 10-Feb. 28	172	5	10	½ hour before sunrise-sunset
1978	2,138	16,879	7.9	Sept. 9-Feb. 28	173	5	10	½ hour before sunrise-sunset
1979	2,325	11,704	5.0	Sept. 8-Feb. 29	175	5	10	½ hour before sunrise-sunset









Varmints and Furbearers

Badger	*Taxidea taxus*
Gray fox	*Urocyon cinereoargenteus*
Swift fox	*Vulpes velox*
Kit fox	*Vulpes macrotis*
Red fox	*Vulpes vulpes*
Opossum	*Didelphis marsupalis*
Coyote	*Canis latrans*
Raccoon	*Procyon lotor*
Porcupine	*Erethizon dorsatum*
Black-tailed jackrabbit	*Lepus californicus*
White-tailed jackrabbit	*Lepus townsendii*
Black-tailed prairie dog	*Cynomys ludovicianus*
White-tailed prairie dog	*Cynomys lecurus*
Gunnison's prairie dog	*Cynomys gunnisoni*
Crow	*Corvus brachyrhynchos*
Magpie	*Pica pica hudsonia*
Marmot	*Marmota flaviventris*
Bobcat	*Lynx rufus*

FURBEARER SEASONS

DATES AND AREAS

I. BADGER
   A. STATEWIDE - OCTOBER 1, 1979 through MARCH 31, 1980.

II. GRAY FOX, SWIFT FOX AND KIT FOX
   A. STATEWIDE - OCTOBER 1, 1979 through MARCH 31, 1980.

III. OPOSSUM
   A. STATEWIDE - JANUARY 1, 1979 through DECEMBER 31, 1979.

VARMINT SEASONS

DATES AND AREAS

I. RED FOX
   A. STATEWIDE - OCTOBER 1, 1979 through MARCH 31, 1980.

II. COYOTE, RACCOON, PORCUPINE, JACKRABBITS, MARMOT, PRAIRIE DOGS AND MAGPIE
   A. STATEWIDE - JANUARY 1, 1979 through DECEMBER 31, 1979.

III. BOBCAT
   A. STATEWIDE - OCTOBER 1, 1979 through MARCH 31, 1980.

IV. CROW
   A. STATEWIDE - SEPTEMBER 29, 1979 - JANUARY 31, 1980.

HUNTING HOURS: one-half hour before sunrise to sunset except that badgers kit, red and gray fox, raccoon, coyotes, bobcats, jackrabbits, spotted and striped skunks and Richardson's and thirteen-lined ground squirrels, pocket gophers, rock squirrels, porcupine, beaver, muskrat, mink, marten, weasel, ringtail cat may be trapped at any time of the day or night in any manner not prohibited by statute or Division regulations.

DAILY BAG AND POSSESSION LIMIT: There shall be no bag or possession limits for varmints or furbearers named (except beaver on public lands) in this article.

MANNER OF TAKING - Badgers, red, gray and kit fox, beaver, muskrat, bobcat, opossum, jackrabbits, marmots and prairie dogs may be taken by traps, all handguns and rifles to include muzzleloaders, hand-held non-mechanical bows and shotguns incapable of holding more than 3 shells in the magazine and chamber combined. Mink, marten, weasel and ringtail cats must be taken by traps only. Raccoons, coyotes, jackrabbits, skunks and Richardson's and thirteen-lined ground squirrels, pocket gophers, rock squirrel, European starling, snapping turtle, prairie rattlesnake may be taken by any method not prohibited by state statute or Division regulations. Except for the ground squirrels, pocket gophers, rock squirrels, European starlings, snapping turtles and rattlesnakes, all animals named in this chapter may not be taken alive unless expressly permitted by the Division. Common crows and magpies may be taken without federal or state permits at any time of the year or at any time of the day or night when found committing or about to commit depredation upon ornamental or shade trees, agricultural crops, livestock or wildlife or when concentrated in such numbers and manner as to constitute a health hazard or other nuisance.

VARMINT AND FURBEARER HUNTER HARVEST

Most furbearers and all varmints could be taken on a small game license. Therefore, their harvest was reported here for small game license holders and in the following chapter for trappers license holders. Figures from the hunting chapter and the trapping chapter are mutually exclusive and additive. Some species (e.g., porcupine, magpie, badger, etc.) may have been taken mostly when the opportunity presented itself; therefore, there may be difficulty in comparing number of hunters and recreation days among some species. Data for some species (e.g., swift fox, gray fox, etc.) are meager. Actual reported, rather than projected estimates, harvest data for those species were presented for purposes of showing spatial distribution of where reported harvest occurred.

There are problems in species' identification by hunters. Therefore, prairie dog figures probably include ground squirrels of various species. Marmot statistics may include prairie dog and ground squirrels. Jackrabbit statistics may include snowshoe hare. Those are the species where most of the misidentification is believed to exist, but it may exist with other species. Care must be exercised in using the figures presented. Example: the prairie dog harvest indicated in Unit 28 is most likely ground squirrels and should be treated as such. Knowledge of the biological distribution and abundance should be used where misidentification is suspected.

Table 75 -- Badger Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
4	41	41	1.00	41
6	48	48	1.00	90
8	24	24	1.00	24
10	24	24	1.00	24
18	24	24	1.00	90
22	24	24	1.00	45
24	24	0	-	2,017
28	68	44	.65	3,175
36	113	89	.79	887
38	24	95	3.96	2,801
40	24	24	1.00	224
44	48	119	2.48	493
46	72	95	1.32	90
68	24	0	-	24
74	65	106	1.63	1,021
76	24	24	1.00	134
78	44	41	.93	713
82	48	48	1.00	493
86	48	48	1.00	134
88	24	0	-	2,015
Totals	835	918	1.10	14,535
Std. Dev.	(132)	(191)		(4,807)

Table 76 -- Badger Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Baca	46	41	.89	721
Cheyenne	92	133	1.45	1,074
Elbert	77	102	1.32	91
Garfield	26	0	-	2,040
Grand	72	46	.64	3,183
Lake	26	0	-	26
La Plata	26	0	-	2,040
Larimer	26	26	1.00	26
Lincoln	26	102	3.92	453
Logan	41	41	1.00	41
Mineral	26	26	1.00	26
Morgan	118	92	.78	893
Otero	26	26	1.00	45
Prowers	26	26	1.00	136
Pueblo	26	26	1.00	453
Rio Grande	26	26	1.00	113
Washington	77	153	1.99	2,921
Weld	26	26	1.00	26
Yuma	26	26	1.00	227
Totals	835	918	1.10	14,535
Std. Dev.	(132)	(191)		(4,807)

Table 77 -- Bobcat Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.1/

Unit	Hunters	Harvest	Average Season Bag	Total Recreation Days
2	1	6	6.00	2
10	5	1	.20	24
16	1	0	-	6
18	2	0	-	7
20	1	0	-	10
24	1	0	-	90
26	1	0	-	2
28	4	1	.25	83
30	1	1	1.00	1
32	1	0	-	3
40	1	0	-	10
46	2	1	.50	21
50	1	1	1.00	1
52	2	2	1.00	12
54	1	0	-	3
56	4	2	.50	108
58	1	0	-	4
60	1	0	-	6
62	4	9	2.25	49
64	2	0	-	6
68	1	0	-	1
70	1	0	-	4
72	1	0	-	1
78	1	0	-	30
82	1	2	2.00	4
84	3	1	.33	48
86	1	0	-	5
88	1	0	-	5
90	3	2	.67	110
92	1	0	-	4
Totals 1/	51	29	.57	660
Totals 2/	1,131	703	.62	14,457
Std. Dev.	(175)	(261)		(3,947)

1/ Actual Reported Data
2/ Projected Statewide Data

Table 78 -- Bobcat Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.[1]

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Archuleta	1	0	-	5
Baca	1	0	-	30
Boulder	1	1	1.00	1
Clear Creek	1	2	2.00	6
Custer	1	0	-	15
Delta	1	0	-	1
Douglas	1	1	1.00	1
Elbert	2	1	.50	21
El Paso	1	0	-	1
Fremont	2	1	.50	33
Garfield	2	0	-	93
Gilpin	1	0	-	6
Grand	3	1	.33	64
Lake	1	0	-	1
La Plata	2	0	-	100
Larimer	5	1	.20	26
Las Animas	1	2	2.00	4
Mesa	6	2	.33	118
Moffat	2	0	-	11
Montezuma	1	2	2.00	10
Montrose	4	9	2.25	51
Phillips	1	6	6.00	2
Rio Blanco	1	0	-	10
Routt	1	0	-	2
Saguache	1	0	-	5
San Miguel	1	0	-	3
Summit	1	0	-	19
Teller	1	0	-	4
Weld	1	0	-	1
Yuma	1	0	-	10
Unknown	2	0	-	6
Totals [1]	51	29	.57	660
Totals [2]	1,131	703	.62	14,457
Std. Dev.	(175)	(261)		(3,947)

[1] Actual Reported Data

[2] Projected Statewide Data

Table 79-- Coyote Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
2	285	442	1.55	3,592
4	280	412	1.47	1,878
6	66	41	.62	467
8	407	605	1.49	3,053
10	278	23	.08	1,907
12	169	83	.49	966
14	80	4,000	50.00	1,944
16	169	74	.44	1,560
18	89	79	.89	551
20	23	70	3.04	132
22	54	488	9.04	328
24	283	131	.46	1,953
26	148	186	1.26	10,365
28	345	380	1.10	5,757
30	245	150	.61	1,696
32	204	137	.67	974
34	360	377	1.05	4,103
36	759	478	.63	7,020
38	226	566	2.50	1,320
40	282	344	1.22	2,271
42	296	1,106	3.74	3,187
44	247	1,218	4.93	6,273
46	607	1,439	2.37	4,370
48	256	677	2.64	1,073
50	146	103	.71	1,244
52	45	47	1.04	287
54	367	315	.86	2,484
56	345	1,231	3.57	6,699
58	486	853	1.76	3,087
60	92	23	.25	359
62	183	446	2.44	1,817
64	423	466	1.11	5,203
66	524	572	1.09	4,911
68	390	204	.52	1,456
70	115	111	.97	1,623
72	741	864	1.17	6,719
74	144	444	3.08	2,958
76	275	548	1.99	1,899
78	87	226	2.60	1,266
80	66	65	.98	1,125
82	440	413	.94	4,635
84	580	465	.80	3,497
86	782	674	.86	9,387
88	242	242	1.00	1,409
90	583	462	.79	6,960
Totals	13,214	22,282	1.69	135,765
Std. Dev.	(564)	(3,936)		(14,871)

Table 80 -- Coyote Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Adams	164	70	.43	305
Alamosa	164	0	-	1,714
Arapahoe	234	375	1.60	649
Archuleta	153	219	1.43	975
Baca	132	288	2.18	1,410
Bent	119	444	3.73	1,148
Boulder	203	150	.74	1,585
Cheyenne	146	445	3.05	2,992
Conejos	160	47	.29	963
Costilla	71	47	.66	1,015
Crowley	43	41	.95	108
Custer	138	88	.64	483
Delta	176	257	1.46	1,285
Dolores	69	0	-	1,418
Douglas	220	196	.89	1,153
Eagle	273	231	.85	1,522
Elbert	546	1,607	2.94	4,422
El Paso	662	888	1.34	7,654
Fremont	184	44	.24	672
Garfield	473	522	1.10	5,884
Gilpin	24	47	1.96	160
Grand	327	334	1.02	5,308
Gunnison	466	574	1.23	4,627
Hinsdale	34	0	-	95
Huerfano	262	472	1.80	3,278
Jackson	169	83	.49	966
Jefferson	45	0	-	237
Kiowa	48	0	-	107
Kit Carson	234	1,087	4.65	2,580
Lake	69	23	.33	551
La Plata	253	70	.28	4,786
Larimer	488	161	.33	2,751
Las Animas	101	65	.64	1,172
Lincoln	227	1,220	5.37	6,264
Logan	373	457	1.23	3,829
Mesa	639	1,763	2.76	6,012
Mineral	48	117	2.44	881
Moffat	287	201	.70	1,977
Montezuma	311	415	1.33	1,203
Montrose	428	635	1.48	5,497
Morgan	538	226	.42	6,347
Otero	115	21	.18	225
Park	257	137	.53	669
Phillips	134	168	1.25	865
Pitkin	55	23	.42	544
Prowers	69	44	.64	537
Pueblo	463	324	.70	4,233

Table 80 -- Coyote Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979. (Cont'd)

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Rio Blanco	199	514	2.58	1,058
Rio Grande	117	117	1.00	1,005
Routt	210	4,183	19.92	1[illegible],447
Saguache	234	350	1.50	3,924
San Miguel	43	23	.53	374
Sedgwick	45	23	.51	178
Summit	24	47	1.96	507
Teller	48	23	.48	160
Washington	275	609	2.21	1,762
Weld	850	1,192	1.40	7,649
Yuma	375	575	1.53	3,643
Totals	13,214	22,282	1.69	135,765
Std. Dev.	(564)	(3,936)		(14,871)

Table 81 -- Gray Fox Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979. 1/

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
28	1	0	-	19
30	2	0	-	6
64	1	1	1.00	1
72	1	2	2.00	2
76	1	1	1.00	3
82	1	1	1.00	1
88	1	0	-	90
Unknown	1	2	2.00	15
Totals 1/	9	7	.78	137
Totals 2/	197	154	.78	3,039
Std. Dev.	(64)	(72)		(2,033)

Table 82 -- Gray Fox Hunting Pressure, Harvest, Average Season Bag and Recreation Dyas by County, 1979. 1/

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Bent	1	1	1.00	3
Boulder	2	0	-	6
El Paso	1	2	2.00	2
La Plata	1	0	-	90
Las Animas	1	1	1.00	1
Montrose	1	1	1.00	1
Summit	1	0	-	19
Unknown	1	2	2.00	15
Totals 1/	9	7	.78	137
Totals 2/	197	154	.78	3,039
Std. Dev.	(64)	(72)		(2,033)

1/ Actual Reported Data
2/ Projected Statewide Data

Table 83 -- Kit and Swift Fox Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.1/

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
20	1	0	-	2
28	1	1	1.00	1
36	1	0	-	20
38	1	5	5.00	125
42	2	12	6.00	20
44	2	11	5.50	140
46	2	6	3.00	11
72	1	4	4.00	3
74	3	7	2.33	61
76	2	5	2.50	3
82	2	4	2.00	23
84	1	1	1.00	30
Unknown	1	0	-	2
Totals1/	20	56	2.80	441
Totals2/	441	1,239	2,81	9,730
Std. Dev.	(96)	(388)		(4,016)

Table 84 -- Kit and Swift Fox Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.1/

County	Hunters	Harvest	Average Season Bag	Total Recreation Days
Baca	1	4	4.00	2
Cheyenne	2	6	3.00	60
Elbert	2	6	3.00	11
El Paso	1	4	4.00	3
Fremont	1	1	1.00	30
Grand	1	1	1.00	1
Kiowa	1	1	1.00	1
Kit Carson	2	12	6.00	20
Lincoln	2	11	5.50	140
Moffat	1	0	-	2
Morgan	1	0	-	20
Prowers	1	1	1.00	1
Pueblo	2	4	2.00	23
Washington	1	5	5.00	125
Unknown	1	0	-	2
Totals1/	20	56	2.80	441
Totals2/	441	1,239	2.81	9,730
Std. Dev.	(96)	(388)		(4,016)

1/ Actual Reported Data

2/ Projected Statewide Data

Table 85 -- Red Fox Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.1/

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
8	3	4	1.33	10
10	1	0	-	1
16	1	1	1.00	1
18	1	1	1.00	1
28	5	3	.60	325
30	5	2	.40	14
32	1	1	1.00	7
34	3	1	.33	6
36	1	2	2.00	20
46	1	1	1.00	10
76	3	4	1.33	8
82	1	1	1.00	1
84	1	1	1.00	30
Totals1/	27	22	.81	434
Totals2/	577	472	.82	9,053
Std. Dev.	(108)	(110)		(4,479)

Table 86 -- Red Fox Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.1/

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Bent	1	1	1.00	5
Boulder	5	2	.40	14
Elbert	1	1	1.00	10
Fremont	1	1	1.00	30
Grand	4	3	.75	306
Larimer	2	2	1.00	15
Moffat	1	1	1.00	1
Morgan	1	2	2.00	20
Otero	1	1	1.00	1
Prowers	2	3	1.50	3
Summit	1	0	-	19
Weld	6	4	.67	9
Unknown	1	1	1.00	1
Totals1/	27	22	.81	434
Totals2/	577	472	.82	9,053
Std. Dev.	(108)	(110)		(4,479)

1/ Actual Reported Data
2/ Projected Statewide Data

Table 87 -- Jackrabbit Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
2	252	1,020	4.05	1,942
4	474	4,553	9.61	3,136
6	24	73	3.04	119
8	825	4,430	5.37	4,911
10	403	1,615	4.01	2,123
12	57	212	3.72	222
14	152	665	4.38	2,504
16	724	18,945	26.17	3,616
18	141	2,330	16.52	733
20	24	97	4.04	119
22	94	966	10.28	282
24	117	623	5.32	565
26	162	1,966	12.14	1,566
28	349	7,338	21.03	11,422
30	563	2,906	5.16	6,054
32	252	1,211	4.81	996
34	1,599	18,498	11.57	9,546
36	1,396	12,405	8.89	8,955
38	69	371	5.38	226
40	464	12,483	26.90	4,197
42	348	2,526	7.26	2,218
44	162	6,373	39.34	4,383
46	307	1,037	3.38	614
48	211	3,263	15.46	1,444
50	46	242	5.26	161
52	46	23	.50	180
54	336	10,394	30.93	1,143
56	71	604	8.51	999
58	187	284	1.52	876
62	58	77	1.33	134
64	397	1,629	4.10	2,935
66	242	1,790	7.40	1,482
68	324	1,407	4.34	6,591
70	141	964	6.84	1,256
72	685	6,102	8.91	4,913
74	141	2,584	18.33	818
76	791	11,798	14.92	8,450
78	232	1,131	4.88	1,151
80	69	681	9.87	785
82	440	1,207	2.74	1,665
84	186	602	3.24	1,288
86	1,497	21,839	14.59	19,784
88	71	314	4.42	2,403
90	138	821	5.95	702
Totals	15,267	170,399	11.16	129,609
Std. Dev.	(568)	(32,747)		(11,450)

Table 88 -- Jackrabbit Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Adams	472	3,526	7.47	2,931
Alamosa	596	12,278	20.60	7,551
Arapahoe	192	2,884	15.02	832
Baca	307	2,645	8.62	3,014
Bent	144	1,192	8.28	1,442
Boulder	617	2,961	4.80	6,275
Chaffee	212	1,107	5.22	6,138
Cheyenne	95	1,756	18.48	488
Clear Creek	24	0	-	24
Conejos	333	3,207	9.63	2,935
Costilla	69	277	4.01	389
Crowley	113	706	6.25	582
Custer	47	68	1.45	237
Delta	260	390	1.50	1,843
Douglas	47	25	.53	114
Eagle	153	142	.93	536
Elbert	217	685	3.16	452
El Paso	605	6,171	10.20	4,812
Fremont	47	97	2.06	526
Garfield	306	10,885	35.57	1,542
Grand	333	7,312	21.96	11,423
Gunnison	246	1,814	7.37	1,495
Huerfano	49	123	2.51	120
Jackson	57	212	3.72	222
Jefferson	23	23	1.00	157
Kiowa	97	1,377	14.20	409
Kit Carson	331	2,561	7.74	2,012
Lake	23	0	-	67
La Plata	118	256	2.17	2,348
Larimer	637	2,573	4.04	3,190
Las Animas	69	683	9.90	788
Lincoln	165	6,473	39.23	4,431
Logan	501	4,502	8.99	3,278
Mesa	215	411	1.91	1,123
Moffat	976	21,976	22.52	6,527
Montezuma	71	647	9.11	550
Montrose	168	821	4.89	1,121
Morgan	919	7,810	8.50	5,160
Otero	212	628	2.96	970
Ouray	24	492	20.50	96
Park	73	320	4.38	433
Phillips	94	140	1.49	160
Prowers	447	8,562	19.15	4,709
Pueblo	399	1,003	2.51	1,680
Rio Blanco	144	1,498	10.40	718
Rio Grande	333	3,742	11.24	6,633
Routt	199	1,789	8.99	1,617

Table 88 -- Jackrabbit Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979. (Cont'd)

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Saguache	215	2,828	13.15	2,692
San Miguel	10	29	2.90	39
Sedgwick	69	414	6.00	879
Summit	23	137	5.96	67
Teller	73	197	2.70	505
Washington	69	373	5.41	227
Weld	2,514	24,914	9.91	16,055
Yuma	515	12,757	24.77	5,045
Totals	15,267	170,399	11.16	129,609
Std. Dev.	(568)	(32,747)		(11,450)

Table 89 -- Marmot Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979. 1/

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	23	202	8.78	458
12	23	135	5.87	46
14	68	202	2.97	183
16	23	90	3.91	46
24	242	4,286	17.71	3,085
26	23	112	4.87	343
28	205	2,256	11.00	1,257
46	23	0	-	46
54	68	223	3.28	194
56	91	583	6.41	252
62	37	162	4.38	96
64	68	920	13.53	206
66	37	147	3.97	110
68	159	448	2.82	675
72	23	22	.96	23
82	23	157	6.83	46
84	23	112	4.87	46
86	113	759	6.72	686
88	14	125	8.93	14
90	23	22	.96	23
Totals	1,309	10,963	8.38	7,835
Std. Dev.	(163)	(2,452)		(2,251)

1/ May include prairie dogs and ground squirrels of various species.

Table 90-- Marmot Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979. 1/

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Chaffee	23	45	1.96	458
Conejos	68	355	5.22	263
Custer	23	112	4.87	46
Delta	23	22	.96	23
Eagle	45	156	3.47	148
Elbert	23	0	-	46
El Paso	23	22	.96	23
Garfield	172	2,986	17.36	2,672
Grand	182	2,234	12.27	1,212
Gunnison	37	147	3.97	110
Jackson	23	135	5.87	46
Lake	91	179	1.97	171
Larimer	23	202	8.78	458
Las Animas	23	157	6.83	46
Mesa	91	583	6.41	252
Mineral	45	403	8.96	423
Moffat	46	135	2.93	92
Montezuma	23	22	.96	23
Ouray	46	898	19.52	183
Park	46	224	4.87	46
Pitkin	23	67	2.91	46
Rio Blanco	68	1,301	19.13	412
Routt	68	269	3.96	480
San Juan	14	125	8.93	14
San Miguel	37	162	4.38	96
Summit	23	22	.96	46
Totals	1,309	10,963	8.38	7,835
Std. Dev.	(163)	(2,452)		(2,251)

1/ May include prairie dogs and ground squirrels of various species.

Table 91 -- Opossum Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.[1]

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	1	0	-	1
36	1	1	1.00	1
Totals[1]	2	1	.50	2
Totals[2]	45	22	.49	45
Std. Dev.	(31)	(22)		(31)

Table 92 -- Opossum Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.[1]

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Morgan	1	1	1.00	1
Weld	1	0	-	1
Totals[1]	2	1	.50	2
Totals[2]	45	22	.49	45
Std. Dev.	(31)	(22)		(31)

[1] Actual Reported Data
[2] Projected Statewide Data

Table 93 -- Porcupine Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	21	21	1.00	21
12	23	115	5.00	447
14	112	136	1.21	646
16	43	87	2.02	86
24	114	437	3.83	2,456
26	66	274	4.15	489
28	91	322	3.54	447
30	21	21	1.00	41
32	46	23	.50	89
46	21	0	-	103
50	46	184	4.00	692
54	94	161	1.71	438
56	66	159	2.41	422
60	23	69	3.00	67
62	66	179	2.71	522
64	177	696	3.93	1,239
66	23	138	6.00	112
68	23	0	-	134
70	21	21	1.00	21
72	21	21	1.00	21
76	23	0	-	66
84	23	23	1.00	23
86	21	21	1.00	21
88	66	351	5.32	2,497
90	119	258	2.17	119
Totals	1,370	3,717	2.71	11,219
Std. Dev.	(188)	(642)		(3,247)

Table 94 -- Porcupine Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Archuleta	45	337	7.49	528
Bent	24	0	-	73
Boulder	21	21	1.00	41
Conejos	21	21	1.00	21
Custer	24	24	1.00	24
Delta	48	218	4.54	511
Douglas	24	48	2.00	24
Eagle	71	92	1.30	304
Elbert	21	0	-	103
El Paso	21	21	1.00	21
Garfield	120	339	2.83	2,736
Grand	72	291	4.04	438
Gunnison	24	145	6.04	122
Jackson	23	115	5.00	447
La Plata	45	86	1.91	2,221
Larimer	69	45	.65	118
Mesa	69	142	2.06	459
Moffat	69	138	2.00	260
Montezuma	98	196	2.00	98
Montrose	117	417	3.56	724
Ouray	43	188	4.37	139
Rio Blanco	48	291	6.06	170
Routt	163	384	2.36	1,084
San Miguel	45	89	1.98	483
Summit	24	48	2.00	49
Teller	21	21	1.00	21
Totals	1,370	3,717	2.71	11,219
Std. Dev.	(188)	(642)		(3,247)

Table 95-- Prairie Dog Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.[1]

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
4	185	2,123	11.48	732
8	206	3,500	16.99	1,455
10	114	630	5.53	427
12	114	16,411	143.96	2,535
16	47	1,309	27.85	139
18	71	12,734	179.35	1,296
20	59	2,856	48.41	1,283
22	47	95	2.02	208
24	22	85	3.86	22
28	116	2,637	22.73	1,109
30	399	12,935	32.42	6,854
32	285	2,913	10.22	1,050
34	655	17,821	27.21	6,025
36	322	8,067	25.05	4,101
38	22	213	9.68	128
40	67	2,330	34.78	1,740
42	94	2,690	28.62	648
44	71	1,190	16.76	509
46	112	522	4.66	310
48	185	1,943	10.50	1,084
50	114	4,162	36.51	657
52	22	106	4.82	22
54	43	1,169	27.19	492
58	24	143	5.96	93
62	165	5,356	32.46	2,800
64	464	9,068	19.54	4,627
66	126	1,105	8.77	1,092
68	187	9,604	51.36	2,844
70	67	14,091	210.31	1,151
72	230	3,991	17.35	1,376
74	24	238	9.92	69
76	253	15,192	60.05	1,437
78	159	11,755	73.93	1,115
80	22	638	29.00	428
82	187	6,268	33.52	659
84	137	5,964	43.53	4,539
86	183	4,345	23.74	1,842
88	71	1,952	27.49	2,360
90	410	10,938	26.68	4,829
Totals	6,081	199,089	32.74	64,087
Std. Dev.	(379)	(27,671)		(8,114)

[1] Probably includes ground squirrels of various species and may include some marmot because of hunter's inability to accurately identify species.

Table 96 -- Prairie Dog Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.[1]

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Adams	343	5,774	16.83	1,858
Alamosa	24	739	30.79	139
Arapahoe	112	755	6.74	382
Baca	207	15,504	74.90	1,698
Bent	69	402	5.83	153
Boulder	376	12,880	34.26	5,982
Chaffee	116	9,383	80.89	2,694
Cheyenne	47	862	18.34	534
Conejos	67	1,097	16.37	487
Crowley	22	0	-	43
Custer	45	672	14.93	177
Delta	211	3,040	14.41	2,096
Douglas	138	4,241	30.73	681
Eagle	43	1,169	27.19	492
Elbert	45	159	3.53	66
El Paso	229	5,578	24.36	2,234
Fremont	69	5,087	73.72	4,358
Garfield	22	85	3.86	22
Grand	93	2,480	26.67	997
Gunnison	126	1,135	9.01	1,096
Huerfano	24	246	10.25	24
Jackson	114	16,411	143.96	2,535
Jefferson	45	476	10.58	904
Kit Carson	95	2,783	29.29	651
La Plata	93	2,445	26.29	2,584
Larimer	423	3,613	8.54	1,527
Las Animas	22	638	29.00	428
Lincoln	47	616	13.11	47
Logan	162	2,135	13.18	572
Mesa	24	148	6.17	93
Mineral	24	1,478	61.58	349
Moffat	178	17,534	98.51	2,729
Montezuma	390	10,690	27.41	4,621
Montrose	373	11,223	30.09	4,963
Morgan	185	7,281	39.36	3,541
Otero	69	1,320	19.13	243
Ouray	47	640	13.62	395
Park	47	493	10.49	116
Prowers	91	5,932	65.19	452
Pueblo	190	6,871	36.16	558
Rio Blanco	47	99	2.11	209
Rio Grande	47	493	10.49	767
Saguache	22	638	29.00	107
Summit	24	246	10.25	116
Teller	24	12,363	515.13	232

Table 96 -- Prairie Dog Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979. [1] (Cont'd)

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Washington	22	213	9.68	128
Weld	781	18,688	23.93	7,266
Yuma	67	2,334	34.84	1,741
Totals	6,081	199,089	32.74	64,087
Std. Dev.	(379)	(27,671)		(8,114)

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[1] Probably includes ground squirrels of various species and may include some marmots because of hunter's inability to accurately identify species.

Table 97 -- Raccoon Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
10	24	634	26.42	112
16	24	91	3.79	180
20	24	23	.96	24
22	24	23	.96	45
24	24	0	-	449
26	10	0	-	57
28	26	41	1.58	26
30	147	109	.74	336
32	100	152	1.52	559
36	121	68	.56	1,434
44	122	807	6.61	3,605
46	47	770	16.38	157
54	43	23	.53	108
56	24	23	.96	24
58	47	136	2.89	247
64	95	362	3.81	1,369
68	24	0	-	224
72	24	45	1.88	337
76	50	113	2.26	718
82	24	159	6.63	157
84	24	45	1.88	673
86	24	23	.96	24
90	24	0	-	2,020
Totals	1,096	3,647	3.33	12,885
Std. Dev.	(173)	(1,225)		(3,946)

Table 98 -- Raccoon Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Adams	25	0	-	92
Baca	26	0	-	45
Bent	25	118	4.72	691
Boulder	153	112	.73	342
Conejos	25	24	.96	25
Delta	77	142	1.84	714
Eagle	44	24	.55	109
Elbert	50	805	16.10	161
El Paso	26	47	1.81	346
Fremont	25	47	1.88	691
Garfield	25	0	-	461
Grand	26	41	1.58	26
La Plata	26	0	-	2,072
Larimer	128	818	6.39	678
Las Animas	25	165	6.60	161
Lincoln	123	808	6.57	3,624
Mesa	77	165	2.14	276
Montrose	25	236	9.44	691
Morgan	77	47	.61	1,252
Park	26	0	-	230
Rio Blanco	26	24	.92	26
Routt	10	0	-	57
Weld	26	24	.92	115
Totals	1,096	3,647	3.33	12,885
Std. Dev.	(173)	(1,225)		(3,946)

Table 99 -- Crow Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
2	45	199	4.42	131
4	23	0	-	26
8	45	67	1.49	47
10	23	24	1.04	26
14	21	193	9.19	42
20	21	21	1.00	42
22	21	0	-	147
24	21	21	1.00	42
26	10	19	1.90	115
28	45	958	21.29	2,731
30	43	129	3.00	252
32	66	0	-	93
34	66	827	12.53	89
36	23	0	-	26
40	23	24	1.04	77
52	21	0	-	126
58	23	484	21.04	51
62	23	0	-	26
64	46	508	11.04	282
66	23	0	-	769
68	46	97	2.11	128
70	21	21	1.00	841
72	23	484	21.04	205
76	23	0	-	128
78	21	107	5.10	421
82	66	212	3.21	305
84	45	137	3.04	617
86	89	116	1.30	196
90	45	43	.96	2,327
Totals	1,011	4,691	4.64	10,308
Std. Dev.	(143)	(1,209)		(3,496)

Table 100 -- Crow Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

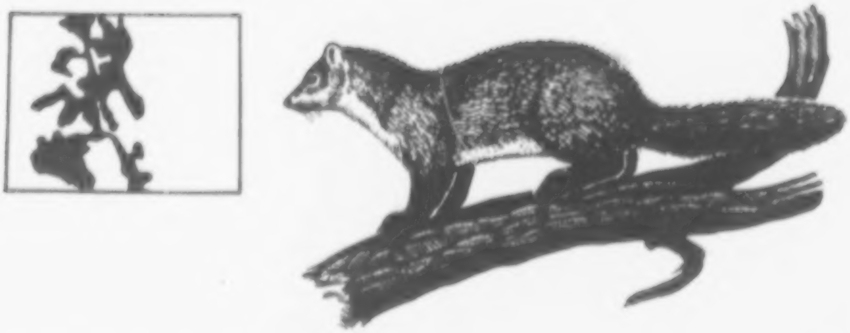
County	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
Baca	21	107	5.10	421
Bent	24	0	-	129
Boulder	43	129	3.00	252
Chaffee	24	24	1.00	77
Conejos	21	21	1.00	21
Custer	21	64	3.05	105
Delta	49	508	10.37	283
El Paso	46	505	10.98	1,047
Garfield	21	21	1.00	42
Grand	46	958	20.83	2,731
Gunnison	24	0	-	772
Huerfano	24	73	3.04	515
Jefferson	21	0	-	126
La Plata	46	43	.93	2,342
Larimer	89	43	.48	115
Las Animas	24	169	7.04	180
Mesa	24	484	20.17	51
Moffat	21	21	1.00	42
Montrose	24	0	-	26
Otero	21	21	1.00	105
Park	24	73	3.04	51
Phillips	21	152	7.24	105
Pueblo	21	21	1.00	21
Rio Blanco	21	0	-	147
Rio Grande	46	46	1.00	150
Routt	31	212	6.84	157
Saguache	24	48	2.00	26
Sedgwick	24	48	2.00	26
Weld	141	876	6.21	166
Yuma	24	24	1.00	77
Totals	1,011	4,691	4.64	10,308
Std. Dev.	(143)	(1,209)		(3,496)

Table 101 -- Magpie Hunting Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979.

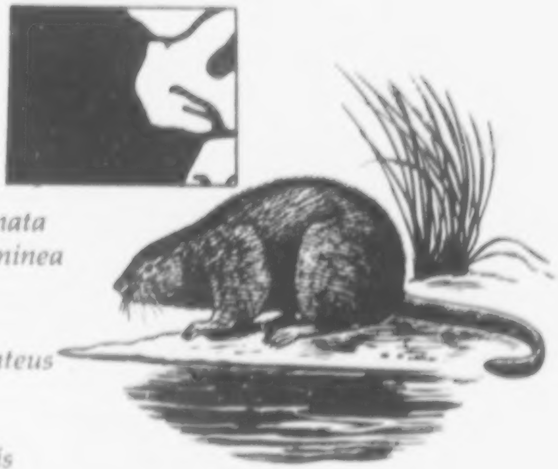
Unit	Hunters	Total Harvest	Average Season Bag	Total Recreation Days
2	22	63	2.86	418
4	24	91	3.79	24
8	124	720	5.81	9,074
10	46	212	4.61	107
14	24	45	1.88	24
16	45	83	1.84	45
24	46	345	7.50	86
26	32	57	1.78	198
28	70	667	9.53	7,661
30	91	315	3.46	3,013
32	91	146	1.60	128
34	113	273	2.42	362
36	22	125	5.68	22
40	98	1,079	11.01	1,863
48	46	87	1.89	46
50	46	66	1.43	46
52	45	438	9.73	105
54	143	509	3.56	328
56	72	5,787	80.38	555
58	48	1,044	21.75	301
64	210	1,845	8.79	1,938
66	92	496	5.39	1,604
68	24	91	3.79	231
72	68	519	7.63	812
76	91	209	2.30	107
82	24	159	6.63	24
84	216	4,674	21.64	5,365
86	299	1,618	5.41	4,949
90	92	542	5.89	2,233
Totals	2,364	22,305	9.44	41,669
Std. Dev.	(264)	(5,588)		(12,768)

Table 102 -- Magpie Hunting Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979.

County	Hunter	Total Harvest	Average Season Bag	Total Recreation Days
Adams	47	87	1.85	47
Alamosa	69	194	2.81	190
Bent	24	0	-	24
Boulder	91	315	3.46	3,009
Chaffee	24	91	3.79	232
Conejos	118	455	3.86	227
Costilla	22	209	9.50	125
Delta	171	1,136	6.64	1,795
Douglas	69	108	1.57	69
Eagle	22	250	11.36	125
El Paso	69	520	7.54	809
Fremont	71	2,461	34.66	4,579
Garfield	145	1,318	9.09	277
Gilpin	22	417	18.95	84
Grand	71	668	9.41	7,666
Gunnison	69	384	5.57	1,536
Huerfano	147	2,234	15.20	793
Jefferson	22	21	.95	22
La Plata	47	521	11.09	2,144
Larimer	160	463	2.89	297
Las Animas	24	160	6.67	24
Mesa	98	5,961	60.83	741
Moffat	67	83	1.24	125
Montezuma	47	21	.45	88
Montrose	45	375	8.33	167
Morgan	22	125	5.68	22
Ouray	24	457	19.04	46
Phillips	22	63	2.86	418
Pitkin	22	63	2.86	105
Prowers	67	209	3.12	84
Rio Blanco	24	137	5.71	24
Rio Grande	69	540	7.83	4,294
Routt	34	103	3.03	138
Saguache	24	228	9.50	116
Weld	197	849	4.31	9,364
Yuma	98	1,079	11.01	1,863
Totals	2,364	22,305	9.44	41,669
Std. Dev.	(264)	(5,588)		(12,768)



Trapping



Beaver *Castor canadensis*
Marten *Martes americana*
Mink *Mustela vison*
Muskrat *Ondatra zibethicus*
Long-tailed weasel *Mustela frenata*
Short-tailed weasel *Mustela erminea*
Ringtail *Bassariscus astutus*
Badger *Taxidea taxus*
Gray fox *Urocyon cinereoargenteus*
Swift fox *Vulpes velox*
Kit fox *Vulpes macrotis*
Striped skunk *Mephitis mephitis*
Spotted skunk *Spilogale putoius*
Opossum *Didelphis marsupalis*
Red fox *Vulpes vulpes*
Coyote *Canis latrans*
Raccoon *Procyon lotor*
Porcupine *Erethizon dorsatum*
White-tailed jackrabbit *Lepus townsendii*
Black-tailed jackrabbit *Lepus californicus*
White-tailed prairie dog *Cynomys lecurus*
Black-tailed prairie dog *Cynomys ludovicianus*
Gunnison's prairie dog *Cynomys gunnisoni*
Crow *Corvus brachyrhynchos*
Magpie *Pica pica hudsonia*
Marmot *Marmota flaviventris*
Bobcat *Lynx rufus*

FURBEARER TRAPPING SEASONS

DATES AND AREAS

I. BEAVER

   A. Private lands - year around

   B. Public lands - OCTOBER 1, 1979 through JUNE 15, 1980

II. MARTEN, MINK, WEASELS, BADGER, GRAY FOX, KIT FOX, SWIFT FOX AND RINGTAIL

   A. STATEWIDE - OCTOBER 1, 1979 through MARCH 31, 1980

III. OPOSSUM, STRIPED AND SPOTTED SKUNKS

   A. STATEWIDE - JANUARY 1, 1979 through DECEMBER 31, 1979

IV. MUSKRAT

   A. STATEWIDE - OCTOBER 1, 1979 through JUNE 15, 1980.

VARMINT TRAPPING SEASONS

DATES AND AREAS

I. RED FOX

   A. STATEWIDE - OCTOBER 1, 1979 through MARCH 31, 1980

II. COYOTE, RACCOON, PORCUPINE, JACKRABBITS, MARMOT, PRAIRIE DOGS

   A. STATEWIDE - JANUARY 1, 1979 through DECEMBER 31, 1979.

III. BOBCAT

   A. STATEWIDE - OCTOBER 1, 1979 through MARCH 31, 1980.

HARVEST BY TRAPPERS

The previous section contains the harvest of furbearers and varmints by small game license holders. Trapping harvest data in this section may be considered additive to hunter harvest data. Since marten, weasel, ringtail and mink must be taken by trapping only, the respective data presented in this chapter can be considered as their total legal harvest by sportsmen.

Table 103 -- Badger Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	9	14	1.56	264
4	5	104	20.80	49
6	5	17	3.40	143
8	2	2	1.00	2
10	6	6	1.00	75
12	23	267	11.61	1,211
14	8	9	1.13	199
16	9	25	2.78	616
18	5	7	1.40	29
20	1	3	3.00	111
22	13	44	3.38	595
24	5	19	3.80	525
26	8	11	1.38	306
28	14	30	2.14	364
30	2	2	1.00	2
32	3	8	2.67	42
34	5	8	1.60	216
36	16	46	2.88	615
38	9	30	3.33	243
40	9	36	4.00	547
42	16	60	3.75	836
44	11	25	2.27	339
46	8	17	2.13	408
48	2	2	1.00	2
50	3	3	1.00	111
52	2	2	1.00	33
54	13	20	1.54	477
56	11	22	2.00	767
58	13	16	1.23	562
60	8	9	1.13	166
62	5	6	1.20	258
64	13	16	1.23	380
66	11	16	1.45	249
68	24	96	4.00	805
70	3	9	3.00	119
72	5	6	1.20	168
74	6	82	13.67	289
76	35	127	3.63	1,407
78	9	23	2.56	406
80	2	3	1.50	22
82	27	119	4.41	1,429
84	28	123	4.39	1,894
86	32	71	2.22	1,038
88	2	2	1.00	24
90	35	93	2.66	1,470
Totals	481	1,656	3.44	19,813
Std. Dev.	(15)	(107)		(886)

Table 104-- Badger Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Adams	3	8	2.67	47
Alamosa	5	99	19.80	30
Arapahoe	5	8	1.60	205
Baca	8	18	2.25	153
Bent	13	41	3.15	543
Boulder	2	2	1.00	2
Chaffee	6	8	1.33	119
Cheyenne	3	6	2.00	110
Clear Creek	2	2	1.00	33
Conejos	6	16	2.67	267
Costilla	8	16	2.00	284
Crowley	2	5	2.50	141
Delta	11	13	1.18	140
Dolores	8	27	3.38	355
Douglas	3	3	1.00	111
Eagle	6	11	1.83	251
Elbert	5	11	2.20	204
El Paso	6	9	1.50	177
Fremont	6	13	2.17	248
Garfield	20	38	1.90	1,418
Grand	14	30	2.14	364
Gunnison	8	13	1.63	210
Huerfano	6	23	3.83	551
Jackson	23	267	11.61	1,211
Kiowa	5	94	18.80	273
Kit Carson	14	53	3.79	664
Lake	2	6	3.00	3
La Plata	5	8	1.60	82
Larimer	9	14	1.56	117
Las Animas	20	99	4.95	1,140
Lincoln	11	25	2.27	339
Logan	5	14	2.80	141
Mesa	20	33	1.65	744
Mineral	3	8	2.67	119
Moffat	15	35	2.33	756
Montezuma	20	57	2.85	987
Montrose	6	9	1.50	384
Morgan	15	36	2.40	660
Otero	8	25	3.13	337
Ouray	1	1	1.00	21
Park	11	74	6.73	576
Phillips	2	2	1.00	47
Pitkin	3	5	1.67	85
Prowers	13	52	4.00	433
Pueblo	32	114	3.56	1,721
Rio Blanco	11	42	3.82	591
Rio Grande	6	9	1.50	196
Routt	16	20	1.25	505

Table 104-- Badger Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980. (Cont'd)

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Saguache	8	19	2.38	184
San Miguel	3	3	1.00	180
Sedgwick	2	2	1.00	31
Washington	11	46	4.18	190
Weld	9	17	1.89	267
Yuma	16	47	2.94	866
Totals	481	1,656	3.44	19,813
Std. Dev.	(15)	(107)		(886)

Table 105-- Beaver Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	3	20	6.67	57
4	3	8	3.00	38
6	3	22	7.33	95
8	6	57	9.50	118
10	16	28	1.75	224
12	24	501	20.88	710
14	32	750	23.44	741
16	11	68	6.18	768
18	3	62	20.67	92
20	2	2	1.00	79
22	5	50	10.00	189
24	22	417	18.95	808
26	16	212	13.25	619
28	35	729	20.83	638
30	11	68	6.18	115
32	2	24	12.00	22
34	28	117	4.18	868
36	17	126	7.41	274
40	8	33	4.13	289
42	3	44	14.67	47
48	13	112	8.62	349
50	3	28	9.33	17
52	6	50	8.33	103
54	32	320	10.00	1,319
56	17	331	19.47	336
58	38	277	7.29	1,278
60	5	9	1.80	107
62	22	452	20.55	939
64	42	325	7.74	1,552
66	36	388	10.78	848
68	39	417	10.69	1,788
70	2	3	1.50	6
72	3	5	1.67	5
76	16	90	5.63	563
78	6	80	13.33	216
80	2	13	6.50	47
82	25	265	10.60	1,039
84	25	179	7.16	1,672
86	46	737	16.02	1,554
88	19	233	12.26	609
90	39	505	12.95	1,522
Totals	686	8,155	11.89	22,670
Std. Dev.	(18)	(411)		(929)

Table 106 -- Beaver Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Adams	5	66	13.20	196
Alamosa	3	19	6.33	72
Arapahoe	3	44	14.67	80
Archuleta	16	202	12.63	507
Baca	6	80	13.33	215
Bent	6	47	7.83	236
Boulder	11	67	6.09	115
Chaffee	8	58	7.25	305
Clear Creek	5	31	6.20	91
Conejos	11	218	19.82	276
Costilla	6	44	7.33	196
Crowley	2	8	4.00	47
Custer	6	44	7.33	324
Delta	28	234	8.36	914
Denver	2	3	1.50	2
Dolores	2	2	1.00	5
Douglas	5	24	4.80	66
Eagle	16	230	14.38	725
El Paso	3	5	1.67	5
Fremont	13	103	7.92	1,118
Garfield	27	417	15.44	1,145
Grand	30	660	22.00	546
Gunnison	31	366	11.81	591
Hinsdale	3	13	4.33	196
Huerfano	8	54	6.75	524
Jackson	24	501	20.88	710
Jefferson	8	81	10.13	228
Lake	13	86	6.62	339
La Plata	19	174	9.16	589
Larimer	20	63	3.15	269
Las Animas	6	77	12.83	129
Logan	6	34	5.67	157
Mesa	47	456	9.70	1,517
Mineral	3	19	6.33	33
Moffat	16	137	8.56	872
Montezuma	22	337	15.32	1,023
Montrose	31	428	13.81	1,409
Morgan	14	94	6.71	201
Otero	14	83	5.93	682
Ouray	1	13	13.00	21
Park	8	110	13.75	311
Pitkin	13	91	7.00	221
Prowers	5	24	4.80	145
Pueblo	17	223	13.12	847

Table 106 -- Beaver Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980. (Cont'd)

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Rio Blanco	20	219	10.95	542
Rio Grande	17	227	13.35	685
Routt	44	936	21.27	1,329
Saguache	6	271	45.17	346
San Miguel	5	113	22.60	154
Sedgwick	2	13	6.50	9
Summit	5	66	13.20	90
Teller	2	3	1.50	6
Weld	31	160	5.16	974
Yuma	11	77	7.00	335
Totals	686	8,155	11.89	22,670
Std. Dev.	(18)	(411)		(929)

Table 107-- Bobcat Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
10	27	56	2.07	561
12	3	17	5.67	99
14	8	11	1.38	417
16	6	59	9.83	752
18	12	53	4.42	379
20	5	24	4.80	164
22	26	190	7.31	1,349
24	14	127	9.07	871
26	6	20	3.33	334
28	3	9	3.00	56
30	9	14	1.56	496
32	9	23	2.56	227
36	2	0	-	6
42	3	3	1.00	251
46	5	27	5.40	116
38	2	6	3.00	33
50	9	11	1.22	650
52	20	47	2.35	1,101
54	16	64	4.00	522
56	20	112	5.60	1,090
58	36	138	3.83	1,625
60	5	16	3.20	258
62	22	172	7.82	1,287
64	17	85	5.00	699
66	14	44	3.14	760
68	88	355	4.03	4,960
70	11	36	3.27	398
72	5	9	1.80	105
76	9	27	3.00	428
78	9	29	3.22	583
80	3	13	4.33	78
82	26	190	7.31	1,416
84	55	354	6.44	3,340
86	56	213	3.80	2,925
88	24	138	5.75	1,109
90	61	288	4.72	2,727
Totals	646	2,980	4.61	32,172
Std. Dev.	(17)	(143)		(1,127)

Table 108 -- Bobcat Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Alamosa	3	8	2.67	115
Archuleta	20	134	6.75	1,056
Baca	8	28	3.50	348
Bent	5	17	3.40	271
Boulder	13	23	1.77	562
Chaffee	27	88	3.26	1,820
Clear Creek	13	38	2.92	797
Conejos	5	13	2.60	190
Costilla	9	47	5.22	486
Custer	5	8	1.60	98
Delta	13	50	3.85	385
Dolores	6	69	11.50	484
Douglas	5	8	1.60	298
Eagle	11	59	5.36	296
Elbert	5	27	5.40	116
El Paso	5	14	2.80	146
Fremont	33	256	7.76	1,886
Garfield	27	107	3.96	1,621
Grand	2	2	1.00	47
Gunnison	11	33	3.00	611
Hinsdale	2	9	4.50	78
Huerfano	8	87	10.88	582
Jackson	3	17	5.67	99
Jefferson	13	19	1.46	691
Kit Carson	2	2	1.00	188
Lake	3	3	1.00	235
La Plata	16	58	3.63	716
Larimer	32	70	2.19	723
Las Animas	33	183	5.55	1,860
Mesa	43	210	4.88	2,020
Mineral	8	44	5.50	579
Moffat	22	136	6.18	1,265
Montezuma	38	161	4.24	1,452
Montrose	13	70	5.38	717
Otero	5	11	2.20	149
Park	33	142	4.30	1,869
Pitkin	2	3	1.50	188
Prowers	2	3	1.50	94
Pueblo	28	156	5.57	1,798
Rio Blanco	36	275	7.64	1,768
Rio Grande	16	49	3.06	1,051
Routt	13	31	2.38	751
Saguache	22	67	3.05	626
San Juan	2	0	-	63
San Miguel	12	116	9.67	672
Summit	2	8	4.00	9
Teller	8	20	2.50	227
Weld	2	0	-	6
Yuma	1	1	1.00	63
Totals	646	2,980	4.61	32,172
Std. Dev.	(17)	(143)		(1,127)

Table 109 -- Coyote Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	24	185	7.71	823
4	5	19	3.80	112
6	6	72	12.00	258
8	11	63	5.73	239
10	39	127	3.26	966
12	42	556	13.24	1,592
14	22	65	2.95	756
16	9	52	5.78	538
18	19	105	5.53	388
20	8	25	3.13	164
22	19	430	22.63	1,612
24	20	219	10.95	1,551
26	11	20	1.82	409
28	34	201	5.91	1,084
30	19	71	3.74	768
32	17	93	5.47	573
34	23	163	7.09	736
36	38	310	8.16	1,455
38	8	83	10.38	232
40	22	190	8.64	770
42	14	190	13.57	946
44	25	350	14.00	1,085
46	25	160	6.40	905
48	14	25	1.79	366
50	14	72	5.14	699
52	28	257	9.18	1,211
54	44	350	7.95	1,538
56	22	292	13.27	1,664
58	41	231	5.63	2,198
60	16	136	8.50	643
62	34	229	6.74	1,742
64	46	406	8.83	1,653
66	61	475	7.79	2,563
68	107	845	7.90	6,260
70	14	42	3.00	429
72	35	818	23.37	1,279
74	6	72	12.00	228
76	49	547	11.16	2,483
78	19	246	12.95	829
80	8	56	7.00	154
82	55	907	16.49	2,290
84	74	1,098	14.84	4,239
86	107	1,347	12.59	4,747
88	39	534	13.69	1,707
90	83	814	9.81	3,022
Totals	1,376	13,548	9.85	59,906
Std. Dev.	(21)	(577)		(1,475)

Table 110 -- Coyote Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Adams	6	39	6.50	367
Alamosa	9	69	7.67	189
Arapahoe	9	66	7.33	456
Archuleta	30	493	16.43	1,449
Baca	19	263	13.84	671
Bent	19	212	11.16	1,038
Boulder	20	86	4.30	814
Chaffee	30	188	6.27	1,686
Cheyenne	3	20	6.67	125
Clear Creek	17	107	6.29	798
Conejos	14	198	14.14	627
Costilla	11	231	21.00	620
Crowley	3	36	12.00	157
Custer	11	69	6.27	220
Delta	38	267	7.03	1,164
Dolores	9	212	23.56	550
Douglas	13	55	4.23	301
Eagle	33	263	7.97	1,033
Elbert	19	96	5.05	566
El Paso	33	821	24.88	1,302
Fremont	33	231	7.00	1,944
Garfield	38	382	10.05	2,335
Gilpin	2	2	1.00	11
Grand	28	157	5.61	849
Gunnison	47	401	8.53	1,970
Hinsdale	6	50	8.33	361
Huerfano	17	446	26.24	1,104
Jackson	42	556	13.24	1,592
Jefferson	17	162	9.53	776
Kiowa	8	74	9.25	223
Kit Carson	13	157	12.08	756
Lake	9	50	5.56	455
La Plata	33	210	6.36	802
Larimer	57	205	3.60	1,492
Las Animas	40	705	17.63	1,844
Lincoln	24	332	13.83	1,053
Logan	6	19	3.17	130
Mesa	63	434	6.89	3,366
Mineral	9	158	17.56	722
Moffat	32	164	5.13	1,052
Montezuma	46	423	9.20	1,799
Montrose	33	183	5.55	1,606
Morgan	28	287	10.25	1,225
Otero	16	146	9.13	559
Ouray	1	9	9.00	21
Park	44	323	7.34	2,624
Phillips	5	19	3.80	165
Pitkin	3	20	6.67	188

Table 110-- Coyote Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980. (Cont'd)

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Prowers	17	240	14.12	842
Pueblo	50	707	14.14	2,824
Rio Blanco	30	624	20.80	2,343
Rio Grande	35	340	9.71	1,500
Routt	33	81	2.45	1,169
Saguache	39	492	12.62	1,599
San Juan	3	3	1.00	64
San Miguel	12	143	11.92	796
Sedgwick	9	37	4.11	215
Summit	6	44	7.33	234
Teller	11	22	2.00	311
Washington	14	182	13.00	435
Weld	41	225	5.49	1,099
Yuma	30	312	10.40	1,318
Totals	1,376	13,548	9.85	59,906
Std. Dev.	(21)	(577)		(1,475)

Table 111-- Gray Fox Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
12	2	2	1.00	77
14	2	0	-	94
16	2	2	1.00	235
18	6	20	3.33	128
20	1	1	1.00	111
22	8	36	4.50	548
24	5	14	2.80	509
28	2	11	5.50	11
30	6	13	2.17	335
32	5	13	2.60	85
36	2	3	1.50	94
48	3	38	12.67	188
50	6	9	1.50	485
52	6	8	1.33	171
56	2	3	1.50	157
58	19	54	2.84	1,787
60	5	6	1.20	39
62	9	42	4.67	721
64	17	28	1.65	442
68	49	215	4.39	2,919
70	9	11	1.22	329
72	11	22	2.00	333
78	5	19	3.80	190
80	2	11	5.50	23
82	17	70	4.12	1,020
84	49	197	4.02	2,354
86	5	14	2.80	166
88	3	5	1.67	69
90	35	127	3.63	1,735
Totals	293	994	3.39	15,355
Std. Dev.	(12)	(68)		(1,015)

Table 112-- Gray Fox Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Baca	3	17	5.67	172
Boulder	6	13	2.17	335
Chaffee	19	44	2.32	1,169
Clear Creek	3	5	1.67	105
Custer	5	5	1.00	141
Delta	11	22	2.00	305
Dolores	5	17	3.40	345
Douglas	5	8	1.60	298
El Paso	13	24	1.85	384
Fremont	37	235	6.35	2,007
Garfield	8	20	2.50	916
Huerfano	1	32	32.00	89
Jackson	2	2	1.00	77
Jefferson	8	42	5.25	442
La Plata	11	35	3.18	395
Larimer	5	13	2.60	85
Las Animas	30	112	3.73	1,296
Mesa	22	57	2.59	1,576
Moffat	9	23	2.56	474
Montezuma	19	77	4.05	893
Montrose	13	25	1.92	548
Park	8	14	1.75	511
Pueblo	19	52	2.74	1,101
Rio Blanco	8	36	4.50	548
Routt	2	0	-	94
Saguache	5	14	2.80	166
San Miguel	6	27	4.50	482
Summit	2	11	5.50	11
Teller	6	9	1.50	296
Weld	2	3	1.50	94
Totals	293	994	3.39	15,355
Std. Dev.	(12)	(68)		(1,015)

Table 113-- Kit and Swift Fox Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
4	2	3	1.50	19
6	2	6	3.00	16
8	8	25	3.13	128
14	2	0	-	94
16	2	2	1.00	8
36	5	34	6.80	204
38	8	59	7.38	204
40	2	6	3.00	39
42	13	131	10.08	950
44	17	232	13.65	769
46	8	44	5.50	200
54	5	19	3.80	291
58	6	36	6.00	329
66	2	0	-	70
68	2	13	6.50	83
72	11	155	14.09	396
74	8	199	24.88	382
76	37	955	25.81	1,663
78	8	14	1.75	234
80	8	47	5.88	200
82	39	309	7.92	2,089
84	11	74	6.73	698
86	5	5	1.00	128
Totals	211	2,368	11.22	9,194
Std. Dev.	(10)	(237)		(607)

Table 114-- Kit and Swift Fox Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Arapahoe	3	19	6.33	86
Baca	8	14	1.75	234
Bent	17	233	13.71	837
Cheyenne	6	27	4.50	114
Crowley	2	2	1.00	8
Eagle	2	16	8.00	9
Elbert	5	25	5.00	114
El Paso	9	153	17.00	365
Fremont	2	13	6.50	83
Garfield	5	6	1.20	329
Gunnison	2	0	-	70
Huerfano	2	78	39.00	94
Kiowa	6	382	63.67	351
Kit Carson	11	130	11.82	762
Las Animas	19	142	7.47	915
Lincoln	14	229	16.36	764
Logan	2	3	1.50	19
Mesa	5	33	6.60	282
Mineral	2	2	1.00	110
Moffat	2	2	1.00	8
Morgan	5	34	6.80	204
Otero	8	25	3.13	315
Prowers	15	510	34.00	645
Pueblo	33	188	5.70	1,789
Routt	2	0	-	94
Saguache	3	3	1.00	19
Washington	11	72	6.55	258
Weld	8	25	3.13	128
Yuma	2	2	1.00	188
Totals	211	2,368	11.22	9,194
Std. Dev.	(10)	(237)		(607)

Table 115-- Red Fox Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	2	2	1.00	71
8	3	28	9.33	63
10	13	81	6.23	350
12	17	88	5.18	525
14	25	89	3.56	669
16	16	107	6.69	791
18	6	28	4.67	121
24	2	2	1.00	284
26	5	48	9.60	83
28	22	114	5.18	709
30	25	100	4.00	719
32	9	28	3.11	172
34	27	61	2.26	728
36	13	34	2.62	408
38	2	2	1.00	47
42	2	2	1.00	95
44	3	3	1.00	211
48	22	85	3.86	733
50	8	17	2.13	118
52	14	58	4.14	558
54	8	25	3.13	211
58	3	5	1.67	145
60	2	2	1.00	16
66	17	53	3.12	834
68	30	255	8.50	1,332
70	3	3	1.00	233
72	12	19	1.58	271
74	3	5	1.67	132
76	11	39	3.55	537
82	9	53	5.89	578
84	9	16	1.78	662
86	13	19	1.46	884
88	2	2	1.00	95
90	13	41	3.15	615
Totals	371	1,514	4.08	14,000
Std. Dev.	(14)	(124)		(747)

Table 116-- Red Fox Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Adams	11	25	2.27	277
Arapahoe	5	16	3.20	276
Bent	3	17	5.67	188
Boulder	25	100	4.00	714
Chaffee	5	5	1.00	178
Clear Creek	6	20	3.33	388
Crowley	2	8	4.00	16
Custer	2	3	1.50	6
Denver	2	2	1.00	3
Douglas	8	19	2.38	121
Eagle	8	25	3.13	210
El Paso	9	16	1.78	232
Fremont	6	19	3.17	600
Garfield	2	2	1.00	282
Grand	17	64	3.76	482
Gunnison	14	50	3.57	610
Hinsdale	3	3	1.00	282
Huerfano	2	2	1.00	188
Jackson	17	88	5.18	525
Jefferson	19	95	5.00	559
Kiowa	5	6	1.20	225
Lake	13	225	17.31	576
Larimer	21	110	5.24	516
Lincoln	3	3	1.00	210
Mesa	5	6	1.20	160
Mineral	5	8	1.60	205
Moffat	22	144	6.55	922
Montezuma	13	41	3.15	611
Morgan	5	11	2.20	204
Otero	5	22	4.40	337
Park	8	11	1.38	204
Prowers	5	6	1.20	229
Pueblo	14	47	3.36	652
Rio Grande	5	5	1.00	485
Routt	28	127	4.54	728
Saguache	5	11	2.20	264
Summit	5	50	10.00	222
Teller	3	3	1.00	232
Washington	2	2	1.00	47
Weld	31	95	3.06	764
Yuma	2	2	1.00	70
Totals	371	1,514	4.08	14,000
Std. Dev.	(14)	(124)		(747)

Table 117-- Marten Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
10	11	52	4.73	254
12	14	130	9.29	324
14	8	52	6.50	261
24	8	16	2.00	504
26	2	11	5.50	141
28	19	73	3.84	463
30	3	5	1.67	17
32	2	22	11.00	94
52	5	5	1.00	158
54	6	86	14.33	244
64	3	19	6.33	69
66	11	81	7.36	512
68	3	8	2.67	94
84	2	13	6.50	83
86	6	19	3.17	200
88	2	99	49.50	49
90	3	6	2.00	50
Totals	108	697	6.45	3,517
Std. Dev.	(8)	(99)		(373)

Table 118 -- Marten Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Boulder	3	5	1.67	17
Clear Creek	5	5	1.00	158
Custer	2	13	6.50	83
Delta	5	20	4.00	102
Eagle	3	22	7.33	56
Garfield	3	8	2.67	470
Grand	17	67	3.94	440
Gunnison	8	78	9.75	291
Hinsdale	3	5	1.67	194
Jackson	14	130	9.29	324
Lake	2	6	3.00	23
La Plata	2	5	2.50	3
Larimer	11	74	6.73	348
Mineral	3	11	3.67	172
Moffat	2	20	10.00	69
Montezuma	2	2	1.00	47
Park	2	2	1.00	72
Pitkin	3	64	21.33	188
Rio Blanco	5	8	1.60	34
Rio Grande	3	103	34.33	70
Routt	8	43	5.38	333
Summit	2	6	3.00	23
Totals	108	697	6.45	3,517
Std. Dev.	(8)	(99)		(373)

Table 119 -- Mink Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	3	14	4.67	69
4	2	3	1.50	16
8	2	2	1.00	63
10	5	8	1.60	17
12	3	3	1.00	188
14	8	13	1.63	272
16	3	3	1.00	235
18	1	1	1.00	44
22	3	3	1.00	103
24	5	8	1.60	135
26	3	6	2.00	72
28	9	31	3.44	214
34	2	0	-	39
36	2	2	1.00	28
40	6	31	5.17	312
48	2	2	1.00	5
52	2	3	1.50	16
54	2	3	1.50	157
56	2	5	2.50	33
60	2	3	1.50	16
62	3	3	1.00	282
64	19	55	2.89	1,035
66	8	14	1.75	211
68	6	8	1.33	423
88	3	3	1.00	60
Totals	106	227	2.14	4,045
Std. Dev.	(8)	(26)		(408)

Table 120 -- Mink Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Archuleta	3	3	1.00	60
Clear Creek	2	3	1.50	16
Delta	11	42	3.82	573
Garfield	2	2	1.00	31
Grand	8	30	3.75	210
Gunnison	8	14	1.75	211
Jackson	3	3	1.00	188
Jefferson	2	2	1.00	5
Lake	5	6	1.20	282
Larimer	5	8	1.60	17
Mesa	3	8	2.67	49
Moffat	4	4	1.00	279
Montrose	11	16	1.45	744
Park	2	2	1.00	141
Pitkin	2	3	1.50	157
Rio Blanco	6	9	1.50	207
Routt	11	19	1.73	343
Sedgwick	3	14	4.67	69
Summit	2	2	1.00	5
Washington	2	3	1.50	16
Weld	5	3	.60	130
Yuma	6	31	5.17	312
Totals	106	227	2.14	4,045
Std. Dev.	(8)	(26)		(408)

Table 121 -- Muskrat Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	17	665	39.12	274
4	14	417	29.79	190
6	6	723	120.50	215
8	14	1,409	100.64	294
10	109	5,980	54.86	3,206
12	46	3,419	74.33	1,448
14	28	1,090	38.93	813
16	16	232	14.50	680
18	3	157	52.33	91
20	2	68	34.00	79
22	11	324	29.45	226
24	31	1,700	54.84	1,524
26	17	389	22.88	389
28	35	2,039	58.26	712
30	44	2,134	48.50	1,717
32	39	3,073	78.79	1,851
34	135	14,274	105.73	4,811
36	31	1,169	37.71	837
38	2	47	23.50	55
40	8	285	35.63	351
44	5	124	24.80	116
48	46	2,373	51.59	1,283
50	9	66	7.33	83
52	9	116	12.89	250
54	52	1,618	31.12	1,914
56	20	1,042	52.10	815
58	69	4,710	68.26	2,143
60	16	892	55.75	316
62	24	1,090	45.42	794
64	77	7,522	97.69	3,108
66	47	3,676	78.21	1,774
68	63	1,408	22.35	2,423
70	6	118	19.67	82
72	31	1,169	37.71	527
74	2	33	16.50	142
76	25	1,887	75.48	915
82	23	1,342	58.35	1,171
84	30	893	29.77	1,225
86	77	4,481	58.19	2,785
88	25	1,160	46.40	722
90	46	3,054	66.39	1,730
Totals	1,310	78,368	59.82	44,081
Std. Dev.	(21)	(3,102)		(1,200)

Table 122 -- Muskrat Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Adams	22	2,873	130.59	893
Alamosa	14	1,292	92.29	620
Arapahoe	6	623	103.83	99
Archuleta	17	798	46.94	433
Bent	17	1,568	92.24	581
Boulder	44	2,130	48.41	1,714
Chaffee	19	297	15.63	574
Clear Creek	3	66	22.00	82
Conejos	14	377	26.93	399
Costilla	6	297	49.50	212
Custer	3	36	12.00	24
Delta	49	5,828	118.94	1,844
Denver	8	201	25.13	94
Dolores	2	5	2.50	3
Douglas	6	176	29.33	104
Eagle	28	1,258	44.93	1,175
El Paso	31	1,077	34.74	541
Fremont	22	640	29.09	1,254
Garfield	55	2,519	45.80	2,543
Gilpin	2	16	8.00	5
Grand	31	1,957	63.13	663
Gunnison	34	3,423	100.68	1,269
Hinsdale	2	31	15.50	188
Huerfano	5	204	40.80	246
Jackson	46	3,419	74.33	1,448
Jefferson	28	328	11.71	744
Kiowa	2	33	16.50	141
Lake	16	235	14.69	499
La Plata	25	2,037	81.48	887
Larimer	161	10,214	63.44	5,488
Las Animas	6	349	58.17	155
Lincoln	5	124	24.80	116
Logan	25	1,625	65.00	443
Mesa	86	5,883	68.41	2,600
Mineral	2	60	30.00	31
Moffat	23	571	24.83	814
Montezuma	25	1,177	47.08	1,102
Montrose	50	2,560	51.20	2,158
Morgan	24	1,036	43.17	610
Otero	14	564	40.29	926
Ouray	2	78	39.00	22
Park	16	443	27.69	505
Phillips	2	30	15.00	47
Pitkin	8	57	7.13	132
Prowers	5	184	36.80	96

Table 122 -- Muskrat Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980. (Cont'd)

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Pueblo	20	1,188	59.40	818
Rio Blanco	25	631	25.24	573
Rio Grande	38	2,461	64.76	1,455
Routt	39	1,284	32.92	1,145
Saguache	8	306	38.25	135
San Miguel	5	300	60.00	99
Sedgwick	5	64	12.80	75
Summit	3	78	26.00	47
Teller	5	82	16.40	35
Washington	3	52	17.33	66
Weld	139	12,923	92.97	4,688
Yuma	9	300	33.33	421
Totals	1,310	78,368	59.82	44,081
Std. Dev.	(21)	(3,102)		(1,200)

Table 123-- Opossum Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	6	14	2.33	160
36	8	13	1.63	144
40	3	5	1.67	23
42	3	16	5.33	172
48	2	2	1.00	2
76	3	3	1.00	235
88	2	9	4.50	75
Totals	27	62	2.30	811
Std. Dev.	(4)	(12)		(163)

Table 124-- Opossum Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Adams	2	2	1.00	2
Archuleta	2	9	4.50	75
Bent	3	3	1.00	235
Kit Carson	3	16	5.33	172
Morgan	6	11	1.83	142
Sedgwick	3	11	3.67	58
Weld	2	2	1.00	2
Yuma	6	8	1.33	125
Totals	27	62	2.30	811
Std. Dev.	(4)	(12)		(163)

Table 125-- Raccoon Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	22	87	3.95	590
4	8	50	6.25	127
6	6	41	6.83	275
8	9	63	7.00	319
10	55	218	3.96	1,192
12	9	21	2.33	310
14	17	63	3.71	483
16	14	50	3.57	722
18	3	5	1.67	5
20	1	1	1.00	111
22	9	47	5.22	223
24	31	267	8.61	827
26	11	71	6.45	301
28	16	62	3.88	554
30	41	121	2.95	1,386
32	35	109	3.11	936
34	52	199	3.83	1,245
36	25	120	4.80	834
38	6	30	5.00	201
40	11	35	3.18	328
42	6	21	3.50	351
44	8	24	3.00	118
46	8	46	5.75	503
48	24	98	4.08	654
50	9	14	1.56	613
52	11	30	2.73	376
54	33	192	5.82	1,030
56	20	80	4.00	715
58	39	275	7.05	1,321
60	8	49	6.13	250
62	16	80	5.00	766
64	50	311	6.22	1,464
66	13	47	3.62	349
68	30	50	1.67	1,897
70	9	30	3.33	149
72	22	112	5.09	813
76	34	123	3.62	1,411
78	11	29	2.64	252
80	5	6	1.20	126
82	30	125	4.17	1,245
84	36	85	2.36	1,697
86	41	219	5.34	1,652
88	17	42	2.47	717
90	41	129	3.15	1,335
Totals	902	3,877	4.30	30,773
Std. Dev.	(19)	(156)		(1,030)

Table 126 -- Raccoon Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Adams	13	72	5.54	483
Alamosa	8	68	8.50	293
Arapahoe	6	42	7.00	347
Archuleta	12	30	2.50	653
Baca	12	40	3.33	346
Bent	17	50	2.94	670
Boulder	46	129	2.80	1,477
Chaffee	8	11	1.38	202
Clear Creek	5	13	2.60	202
Conejos	13	88	6.77	439
Costilla	8	19	2.38	331
Crowley	2	14	7.00	141
Custer	2	3	1.50	17
Delta	34	271	7.97	1,228
Denver	2	2	1.00	3
Dolores	3	3	1.00	20
Douglas	6	13	2.17	282
Eagle	19	88	4.63	519
Elbert	3	5	1.67	157
El Paso	24	118	4.92	858
Fremont	13	17	1.31	850
Garfield	41	220	5.37	1,470
Grand	16	58	3.63	442
Gunnison	8	17	2.13	138
Huerfano	11	31	2.82	720
Jackson	9	21	2.33	310
Jefferson	24	75	3.13	848
Kit Carson	6	20	3.33	350
Lake	2	3	1.50	141
La Plata	16	41	2.56	254
Larimer	85	322	3.79	2,178
Las Animas	20	101	5.05	732
Lincoln	8	24	3.00	118
Logan	16	80	5.00	411
Mesa	49	319	6.51	1,607
Moffat	20	60	3.00	846
Montezuma	24	88	3.67	1,058
Montrose	35	148	4.23	1,206
Morgan	20	82	4.10	720
Otero	13	30	2.31	461
Park	13	22	1.69	820
Phillips	5	5	1.00	212
Pitkin	5	72	14.40	218
Prowers	9	16	1.78	339
Pueblo	24	94	3.92	1,184
Rio Blanco	27	204	7.56	539
Rio Grande	14	41	2.93	629
Routt	27	130	4.81	771

Table 126 -- Raccoon Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980. (Cont'd)

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Saguache	2	13	6.50	16
Sedgwick	13	71	5.46	276
Summit	2	5	2.50	141
Teller	8	27	3.38	88
Washington	8	47	5.88	252
Weld	55	256	4.65	1,404
Yuma	11	38	3.45	356
Totals	902	3,877	4.30	30,773
Std. Dev.	(19)	(156)		(1,030)

Table 127-- Ringtail Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
22	2	14	7.00	94
28	2	0	-	11
58	13	17	1.31	811
60	2	3	1.50	63
62	6	9	1.50	385
64	9	13	1.44	214
68	11	31	2.82	568
70	1	1	1.00	21
72	1	1	1.00	6
82	3	16	5.33	282
84	9	11	1.22	338
90	6	17	2.83	318
Totals	65	133	2.05	3,111
Std. Dev.	(6)	(41)		(392)

Table 128-- Ringtail Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Chaffee	6	11	1.83	471
Delta	2	2	1.00	22
Dolores	3	14	4.67	249
Fremont	12	30	2.50	435
Garfield	2	5	2.50	250
La Plata	2	2	1.00	22
Mesa	16	20	1.25	774
Montezuma	2	2	1.00	47
Montrose	9	14	1.56	294
Pueblo	5	17	3.40	288
Rio Blanco	2	14	7.00	94
San Miguel	1	1	1.00	133
Summit	2	0	-	11
Teller	1	1	1.00	21
Totals	65	133	2.05	3,111
Std. Dev.	(6)	(41)		(392)

Table 129-- Spotted Skunk Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	3	27	9.00	95
10	5	8	1.60	31
16	5	28	5.60	376
18	2	3	1.50	3
20	2	3	1.50	31
24	2	8	4.00	282
28	3	5	1.67	157
30	3	6	2.00	188
32	5	11	2.20	141
34	2	2	1.00	47
36	2	2	1.00	6
48	2	3	1.50	8
54	2	2	1.00	94
58	9	17	1.89	379
62	2	5	2.50	164
64	2	2	1.00	2
66	1	22	22.00	15
68	6	77	12.83	612
70	3	3	1.00	78
80	2	9	4.50	47
82	8	51	6.38	404
84	14	73	5.21	683
86	5	5	1.00	211
88	2	0	-	2
90	2	2	1.00	47
Totals	94	374	3.98	4,103
Std. Dev.	(7)	(47)		(443)

Table 130 -- Spotted Skunk Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1908.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Archuleta	2	0	-	2
Boulder	3	6	2.00	188
Chaffee	2	6	3.00	188
Costilla	2	2	1.00	141
Custer	2	2	1.00	16
Delta	2	2	1.00	2
Eagle	2	2	1.00	94
El Paso	2	2	1.00	47
Fremont	9	103	11.44	611
Garfield	2	8	4.00	282
Grand	3	5	1.67	157
Gunnison	1	22	22.00	15
Huerfano	1	13	13.00	89
Jefferson	2	3	1.50	8
Larimer	10	19	1.90	172
Las Animas	6	34	5.67	333
Logan	3	27	9.00	95
Mesa	9	17	1.89	379
Moffat	7	31	4.43	378
Montezuma	2	2	1.00	47
Montrose	2	5	2.50	164
Otero	3	41	13.67	211
Pueblo	5	6	1.20	266
Rio Blanco	2	3	1.50	31
Rio Grande	2	2	1.00	23
Saguache	2	2	1.00	47
Teller	3	6	2.00	64
Weld	3	3	1.00	53
Totals	94	374	3.98	4,103
Std. Dev.	(7)	(47)		(443)

Table 131 -- Striped Skunk Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
2	8	27	3.38	183
4	6	22	3.67	69
8	3	20	6.67	105
10	22	124	5.64	371
12	6	50	8.33	274
14	2	5	2.50	22
16	6	28	4.67	440
18	3	6	2.00	6
22	2	2	1.00	13
24	9	89	9.89	783
26	5	14	2.80	183
28	9	34	3.78	233
30	13	33	2.54	103
32	14	33	2.36	492
34	16	41	2.56	404
36	14	64	4.57	499
38	3	23	7.67	122
40	17	103	6.06	905
42	11	97	8.82	700
44	11	44	4.00	352
46	6	17	2.83	229
48	16	91	5.69	260
50	5	13	2.60	63
52	9	44	4.89	413
54	11	30	2.73	410
56	5	23	4.60	291
58	23	348	15.13	814
60	5	9	1.80	91
62	9	41	4.56	418
64	17	164	9.65	756
66	6	14	2.33	92
68	23	161	7.00	1,526
70	3	14	4.67	94
72	14	198	14.14	466
74	6	72	12.00	266
76	20	102	5.10	833
78	3	21	7.00	38
80	1	1	1.00	8
82	19	75	3.95	1,102
84	30	142	4.73	1,603
86	28	229	8.18	1,476
88	8	42	5.25	255
90	9	92	10.22	286
Totals	456	2,802	6.14	18,049
Std. Dev.	(15)	(167)		(865)

Table 132-- Striped Skunk Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Adams	5	28	5.60	269
Alamosa	3	69	23.00	189
Arapahoe	2	5	2.50	70
Archuleta	3	5	1.67	77
Baca	5	30	6.00	132
Bent	13	38	2.92	523
Boulder	13	33	2.54	103
Chaffee	5	14	2.80	329
Cheyenne	3	11	3.67	110
Conejos	5	38	7.60	194
Costilla	6	34	5.67	246
Crowley	3	11	3.67	39
Custer	3	9	3.00	20
Delta	8	85	10.63	229
Douglas	5	6	1.20	47
Eagle	8	27	3.38	319
Elbert	5	13	2.60	158
El Paso	11	192	17.45	452
Fremont	20	141	7.05	1,165
Garfield	14	95	6.79	1,064
Grand	8	33	4.13	232
Gunnison	6	14	2.33	92
Jackson	6	50	8.33	274
Jefferson	25	135	5.40	689
Kiowa	3	61	20.33	157
Kit Carson	8	86	10.75	496
Lake	3	5	1.67	188
La Plata	5	47	9.40	208
Larimer	36	156	4.33	863
Las Animas	5	17	3.40	150
Lincoln	11	44	4.00	352
Logan	5	17	3.40	58
Mesa	28	370	13.21	946
Moffat	9	34	3.78	446
Montezuma	6	74	12.33	235
Montrose	17	113	6.65	938
Morgan	11	39	3.55	476
Otero	8	41	5.13	704
Park	8	50	6.25	502
Phillips	3	13	4.33	117
Prowers	5	49	9.80	200
Pueblo	22	109	4.95	1,185
Rio Blanco	3	6	2.00	36
Rio Grande	14	92	6.57	822
Routt	5	17	3.40	194
Saguache	2	5	2.50	47

Table 132-- Striped Skunk Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980. (Cont'd)

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
San Miguel	2	8	4.00	8
Sedgwick	3	11	3.67	58
Summit	2	2	1.00	2
Teller	3	9	3.00	80
Washington	5	39	7.80	161
Weld	19	67	3.53	321
Yuma	20	105	5.25	1,077
Totals	456	2,802	6.14	18,049
Std. Dev.	(15)	(167)		(865)

Table 133 -- Long-tailed Weasel Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
10	3	8	2.67	188
12	3	20	6.67	329
14	3	6	2.00	52
22	2	2	1.00	94
24	3	5	1.67	25
26	3	13	4.33	204
28	2	2	1.00	63
32	3	3	1.00	189
34	5	6	1.20	110
44	2	2	1.00	2
46	2	2	1.00	2
54	3	9	3.00	188
58	2	2	1.00	31
62	3	3	1.00	13
64	3	3	1.00	222
66	2	3	1.50	11
68	5	9	1.80	352
84	2	2	1.00	47
86	6	9	1.50	135
88	2	2	1.00	2
90	5	6	1.20	85
Totals	64	117	1.83	2,344
Std. Dev.	(6)	(16)		(308)

Table 134 -- Long-tailed Weasel Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Alamosa	2	5	2.50	25
Archuleta	2	2	1.00	2
Delta	2	2	1.00	220
Dolores	2	2	1.00	16
Elbert	2	2	1.00	2
Garfield	3	5	1.67	25
Grand	2	2	1.00	63
Gunnison	2	3	1.50	11
Hinsdale	2	2	1.00	18
Huerfano	2	2	1.00	47
Jackson	3	20	6.67	329
Lake	2	4	2.00	141
Larimer	8	12	1.50	379
Lincoln	2	2	1.00	2
Mesa	2	2	1.00	31
Montezuma	3	4	1.33	69
Montrose	2	2	1.00	11
Park	3	5	1.67	211
Pitkin	3	9	3.00	188
Rio Blanco	2	2	1.00	94
Rio Grande	2	2	1.00	94
Routt	6	19	3.17	256
San Miguel	2	2	1.00	2
Weld	3	5	1.67	108
Totals	64	117	1.83	2,344
Std. Dev.	(6)	(16)		(308)

Table 135 -- Short-tailed Weasel Trapping Pressure, Harvest, Average Season Bag and Recreation Days by Small Game Management Unit, 1979-1980.

Unit	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
12	2	2	1.00	188
28	2	2	1.00	47
54	2	3	1.50	157
68	2	2	1.00	47
86	2	2	1.00	47
Totals	10	11	1.10	486
Std. Dev.	(2)	(3)		(155)

Table 136-- Short-tailed Weasel Trapping Pressure, Harvest, Average Season Bag and Recreation Days by County, 1979-1980.

County	Number of Trappers	Total Harvest	Average Season Bag	Total Recreation Days
Costilla	2	2	1.00	47
Grand	2	2	1.00	47
Jackson	2	2	1.00	188
Park	2	2	1.00	47
Pitkin	2	3	1.50	157
Totals	10	11	1.10	486
Std. Dev.	(2)	(3)		(155)

Bobcat Pelt Tagging

STATEWIDE

BOBCAT PELT TAGGING

The Federal government required bobcat pelts destined for international export and taken during the 1979-80 harvest season be identified by a tag. No quota was required for Colorado. Tagging was mandatory for all pelts taken. A total of 3,122 pelts were tagged. Information gathered from tagged pelts was subject to numerous reporting biases, especially in estimating age. Reported data suggest 59 percent of the pelts were from male bobcats and mature (capable of reproduction) bobcats comprised 80 percent of the sample. Other information collected showed 92 percent of the pelts were taken by trapping and only 8 percent by hunting, 44 percent were taken on public land and 56 percent on private property, 88 percent were tagged for Colorado resident fur takers, 98 percent of the pelts were considered in prime condition and most pelts (32 percent) were harvested in the month of December. Licensed takers accounted for 97 percent of the pelts tagged. Unlicensed landowners took 2 percent and unlicensed minors (under 14 years of age) took only 0.7 percent of the pelts which were tagged.

Table 137 -- Reported Sex and Age Distribution of Bobcat Pelts Tagged in Colorado During the 1979-1980 Harvest Season.

Age	Male	Female	Unknown	Total
Juvenile	210	217	25	452
Mature	1,573	898	42	2,513
Unknown	69	63	25	157
Totals	1,852	1,178	92	3,122

Table 138 -- Monthly Harvest Distribution of Bobcat Pelts Tagged in Colorado in 1979-1980.

	Harvest				Pelt Condition			
Month	Male	Female	Unknown	Total	Prime	Unprime	Unk.	Total
August	1			1		1		1
September	1	1		2	1	1		2
October	64	41	2	107	76	26	5	107
November	271	175	29	475	433	29	13	475
December	593	370	22	985	941	7	37	985
January	435	315	26	776	748	6	22	776
February	326	185	10	521	495	3	23	521
March	155	89	3	247	241	1	5	247
April	2	1		3	3			3
May	1			1	1			1
June	1			1	1			1
Unknown	2	1		3	3			3
Totals	1,852	1,178	92	3,122	2,943	74	105	3,122

Table 139-- Weekly Harvest Distribution of Bobcat Pelts Tagged in Colorado in 1979-1980.

For Week		Harvest				Pelt Condition			
Beginning		Male	Female	Unk.	Total	Prime	Unprime	Unk.	Total
August	5	1			1		1		1
September	9	1			1		1		1
September	23		1		1	1			1
September	30	8	4		12	12			12
October	7	10	6		16	8	7	1	16
October	14	21	13	2	36	27	7	2	36
October	21	15	12		27	18	7	2	27
October	28	60	36	14	110	91	16	3	110
November	4	32	25	8	65	56	6	3	65
November	11	86	47	2	135	121	9	5	135
November	18	69	46	4	119	115	2	2	119
November	25	104	61	3	168	157	5	6	168
December	2	88	59	2	149	141	1	7	149
December	9	221	131	6	358	347	1	10	358
December	16	118	81	1	200	189		11	200
December	23	94	54	11	159	155	1	3	159
December	30	1	10		11	11			11
January	6	205	134	12	351	337	6	8	351
January	13	96	77	3	176	170		6	176
January	20	75	63	1	139	135		4	139
January	27	93	61	11	165	159		6	165
February	3	75	41	2	118	109	1	8	118
February	10	93	57	5	155	147		8	155
February	17	56	28	2	86	80	2	4	86
February	24	66	39		105	104		1	105
March	2	58	35	3	96	91	1	4	96
March	9	34	22		56	55		1	56
March	16	30	23		53	53			53
March	23	25	5		30	30			30
March	30	11	5		16	16			16
April	6	2	1		3	3			3
May	11	1			1	1			1
June	22	1			1	1			1
Unknown		2	1		3	3			3
Totals		1,852	1,178	92	3,122	2,943	74	105	3,122

Table 140 -- Distribution of Reported Take of Bobcat Pelts Which Were Tagged by Colorado Residency, Method of Taking and Land Ownership Status, 1979-1980.[1]

		Juvenile	Mature	Unknown	Total
MALE	Trapped	192	1,475	67	1,734
	Shot	17	90	2	109
	Unknown	1	8		9
FEMALE	Trapped	197	805	55	1,057
	Shot	18	87	7	112
	Unknown	2	6	1	9
UNKNOWN	Trapped	22	39	14	75
	Shot	3	2	10	15
	Unknown		1	1	2
TOTAL	Trapped	411	2,319	136	2,866
	Shot	38	179	19	236
	Unknown	3	15	2	20
	Total	452	2,513	157	3,122
MALE	Public Land	89	694	36	819
	Private Land	119	874	33	1,026
	Unknown	2	5		7
FEMALE	Public Land	95	400	34	529
	Private Land	122	491	28	641
	Unknown		7	1	8
UNKNOWN	Public Land	8	8	5	21
	Private Land	17	34	18	69
	Unknown			2	2
TOTAL	Public Land	192	1,102	75	1,369
	Private Land	258	1,399	79	1,736
	Unknown	2	12	3	17
	Total	452	2,513	157	3,122

[1] Bobcats tagged by residents were 2,744 and nonresidents tagged 378.

Fur Sales

LYNDLE DUNN

FUR MARKET

Caution should be used in using and interpreting the data on the following tables because of the following factors. (1) The given numbers of animals marketed were the total reported by licensed fur dealers, however, not all fur dealers filed a report each year. (2) The number of pelts marketed is the number purchased by a dealer and may include some pelts which were purchased from another Colorado dealer. Therefore, there may be multiple reporting of some pelts. (3) Colorado dealers may also purchase and report pelts which were harvested in another state. (4) These data do not include pelts which were sold by trappers to out-of-state dealers. (5) Dealers may not report all pelts purchased for income tax reasons. The differential prices offered between Colorado and other states could influence the number purchased by Colorado fur dealers. The market tables do provide the only long-term trend information available for gross changes in trapping pressure and the influence of pelt price for each species.

Table 141

Number of Badger Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	1,311	$1,699.00	$ 1.30
1940-41	1,017	1,505.00	1.48
1941-42	1,581	3,325.00	2.10
1942-43	568	1,193.00	2.10
1943-44	918	1,881.00	2.05
1944-45	394	465.00	1.18
1945-46	402	614.00	1.53
1946-47	163	133.00	.82
1947-48	73	52.00	.71
1948-49	53	35.00	.66
1949-50	SEASON CLOSED		
1950-51	17	6.00	.35
1951-52	10	4.00	.40
1952-53	14	8.00	.57
1953-54	9	1.00	.11
1954-55	8	1.00	.13
1955-56	10	4.00	.40
1956-57	7	1.00	.14
1957-58	12	11.00	.92
1958-59	0	0	0
1959-60	56	120.36	2.15
1960-61	34	46.92	1.38
1961-62	63	73.71	1.17
1962-63	57	43.32	.76
1963-64	61	45.14	.74
1964-65	56	40.32	.72
1965-66	61	47.58	.78
1966-67	68	102.00	1.50
1967-68	130	292.50	2.25
1968-69	110	137.50	1.25
1969-70	4	17.00	4.25
1970-71	197	379.25	2.01
1971-72	155	387.28	2.49
1972-73	451	2,659.95	5.89
1973-74	493	4,982.00	10.10
1974-75	276	201.93	.73
1975-76	373	5,267.00	14.12
1976-77	536	9,697.25	18.09
1977-78	941	12,159.85	12.92
1978-79	1,307	36,732.50	28.10
1979-80	522	10,709.00	20.51

Table 142

Number of Beaver Marketed by Fiscal Year Periods, 1957-58 to Present.

Year	Number	Amount	Average
1957-58	5,691	*	*
1958-59	5,596	*	*
1959-60	6,402	*	*
1960-61	6,446	*	*
1961-62	7,449	*	*
1962-63	9,842	*	*
1963-64	9,768	*	*
1964-65	7,798	*	*
1965-66	9,422	*	*
1966-67	9,768	$ 90,354.00	$ 9.25
1967-68	9,838	105,758.00	10.75
1968-69	10,005	127,563.75	12.75
1969-70	6,545	64,110.10	9.80
1970-71	7,818	37,995.48	4.86
1971-72	8,200	83,230.00	10.15
1972-73	7,760	90,947.20	11.72
1973-74	4,374	51,973.85	11.88
1974-75	2,049	20,333.20	9.92
1975-76	1,095	9,240.25	8.43
1976-77	2,424	30,798.25	12.71
1977-78	2,229	25,231.25	11.32
1978-79	2,268	44,581.50	19.66
1979-80	3,630	93,515.00	25.76

* No Record

Table 143

Number of Bobcat and Lynx Marketed by Fiscal Year Periods, 1939-40 to Present.[1/]

Year	Number	Amount	Average
1939-40	1,494	$ 3,789.00	$ 2.54
1940-41	1,275	5,422.00	4.25
1941-42	1,787	8,526.00	4.77
1942-43	983	7,530.00	7.66
1943-44	1,146	12,195.00	10.64
1944-45	1,019	7,584.00	7.44
1945-46	833	5,827.00	7.00
1946-47	348	895.00	2.57
1947-48	137	332.00	2.42
1948-49	69	103.00	1.49
1949-50	16	8.00	.50
1950-51	141	198.00	1.40
1951-52	57	86.00	1.51
1952-53	103	91.00	.88
1953-54	46	38.00	.83
1954-55	64	182.00	2.84
1955-56	397	1,327.00	3.34
1956-57	83	130.00	1.57
1957-58	119	315.00	2.65
1958-59	328	1,240.00	3.78
1959-60	2,186	15,821.02	7.24
1960-61	1,116	5,658.12	5.07
1961-62	1,396	6,631.00	4.75
1962-63	1,457	7,457.70	5.12
1963-64	2,113	13,058.34	6.18
1964-65	1,950	22,659.00	11.62
1965-66	1,066	14,071.20	13.20
1966-67	1,475	18,437.50	12.50
1967-68	1,620	25,110.00	15.50
1968-69	1,760	39,600.00	22.50
1969-70	505	7,913.35	15.67
1970-71	2,166	34,433.75	15.89
1971-72	2,391	57,987.16	24.25
1972-73	2,174	97,140.50	44.68
1973-74	2,967	183,358.58	61.79
1974-75	804	39,269.85	48.84
1975-76	671	90,632.05	135.07
1976-77	1,685	282,565.50	167.69
1977-78	1,424	199,875.00	140.36
1978-79	1,645	434,658.00	264.23
1979-80	860	161,988.50	188.37

[1/] Since 1950 only two (2) lynx were reported to have been marketed. Lynx have been protected since.

Table 144
Number of Coyote Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	12,531	$ 34,073.00	$ 2.72
1940-41	10,375	41,707.00	4.02
1941-42	15,269	80,154.00	5.25
1942-43	9,229	77,815.00	8.43
1943-44	10,368	156,029.00	15.05
1944-45	6,968	22,206.00	3.19
1945-46	5,831	14,116.00	2.42
1946-47	1,259	1,949.00	1.55
1947-48	491	494.00	1.01
1948-49	131	123.00	.94
1949-50	6	1.00	.17
1950-51	62	53.00	.85
1951-52	13	11.00	.85
1952-53	13	7.00	.54
1953-54	33	24.00	.73
1954-55	26	34.00	1.31
1955-56	15	14.00	.93
1956-57	15	19.00	1.27
1957-58	14	18.00	1.29
1958-59	15	17.00	1.13
1959-60	547	479.11	.88
1960-61	1,040	1,601.60	1.54
1961-62	1,073	2,146.00	2.00
1962-63	1,162	2,556.40	2.20
1963-64	8,094	28,005.24	3.46
1964-65	7,790	34,276.00	4.40
1965-66	2,654	13,800.80	5.20
1966-67	2,475	6,806.25	2.75
1967-68	1,445	3,251.25	2.25
1968-69	1,550	7,362.50	4.75
1969-70	2,619	16,997.31	6.49
1970-71	4,153	20,966.95	5.04
1971-72	10,866	42,396.76	3.89
1972-73	6,410	76,839.59	11.98
1973-74	13,922	210,765.74	15.13
1974-75	9,134	108,521.99	11.88
1975-76	6,098	135,977.75	22.29
1976-77	13,533	550,605.51	40.54
1977-78	10,638	351,525.31	33.04
1978-79	20,708	1,090,267.99	52.65
1979-80	7,043	283,451.14	40.25

Table 145

Number of Red and Gray Fox Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	441	$ 717.00	$ 1.63
1940-41	413	815.00	1.97
1941-42	1,486	2,536.00	1.71
1942-43	267	547.00	2.05
1943-44	356	879.00	2.47
1944-45	324	581.00	1.79
1945-46	253	409.00	1.62
1946-47	87	138.00	1.59
1947-48	43	40.00	1.16
1948-49	8	13.00	1.63
1949-50		SEASON CLOSED	
1950-51	55	81.00	1.47
1951-52	7	5.00	.71
1952-53	33	11.00	.33
1953-54	15	5.00	.33
1954-55	5	1.00	.20
1955-56	10	3.00	.30
1956-57	18	5.00	.28
1957-58	13	19.00	1.46
1958-59	7	7.00	1.00
1959-60	36	37.13	1.03
1960-61	83	83.00	1.00
1961-62	21	22.68	1.08
1962-63	36	52.20	1.45
1963-64	42	63.84	1.52
1964-65	110	203.50	1.85
1965-66	375	1,702.50	4.54
1966-67	387	1,489.95	3.85
1967-68	420	1,680.00	4.00
1968-69	660	3,630.00	5.50
1969-70	281	1,486.49	5.29
1970-71	190	1,064.25	5.60
1971-72	836	5,287.94	6.32
1972-73	785	7,034.80	8.96
1973-74 - Red	648	14,490.00	22.36
- Gray	699	9,990.00	14.29
1974-75 - Red	537	10,035.88	18.69
- Gray	173	1,591.00	9.20
1975-76 - Red	566	18,687.00	33.01
- Gray	177	10,423.33	58.88
1976-77 - Red	714	30,261.25	42.38
- Gray	422	10,396.00	24.64
1977-78 - Red	702	13,194.39	18.80
- Gray	182	8,566.29	47.07
1978-79 - Red	1,436	87,726.50	61.09
- Gray	946	28,593.33	30.23
1979-80 - Red	402	17,858.00	44.42
- Gray	271	10,543.50	38.90

Table 146
Number of Marten Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	553	$ 6,799.00	$ 5.96
1940-41		SEASON CLOSED	
1941-42	379	6,653.00	15.25
1942-43		SEASON CLOSED	
1943-44		SEASON CLOSED	
1944-45	125	2,914.00	23.30
1945-46		SEASON CLOSED	
1946-47	873	16,674.00	19.10
1947-48[1]	58	1,134.00	19.56
1948-49	762	8,343.00	19.41
1949-50		SEASON CLOSED	
1950-51	523	9,049.00	17.29
1951-52[1]	3	6.00	2.00
1952-53	413	4,147.00	10.40
1953-54	91	542.00	5.96
1954-55	176	1,428.00	8.11
1955-56	112	734.00	6.56
1956-57	24	99.00	4.00
1957-58	61	310.00	5.08
1958-59	75	352.00	4.69
1959-60	33	232.00	7.03
1960-61	38	178.98	4.71
1961-62	41	197.62	4.82
1962-63	48	235.20	4.90
1963-64	56	275.52	4.92
1964-65	51	247.35	4.85
1965-66	56	266.00	4.75
1966-67	48	204.00	4.25
1967-68	52	234.00	4.50
1968-69	30	120.00	4.00
1969-70	4	17.00	4.25
1970-71	2	4.00	2.00
1971-72	12	58.00	4.83
1972-73	15	80.50	5.36
1973-74	15	60.00	4.00
1974-75	5	37.50	7.50
1975-76	20	113.00	5.65
1976-77	24	218.00	9.08
1977-78	283	3,148.00	11.12
1978-79	544	8,600.00	15.81
1979-80	67	1,284.50	19.14

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[1] Season closed - pelts held from previous year.

Table 147

Number of Mink Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	639	$ 2,909.00	$ 2.55
1940-41	1,164	5,553.00	4.21
1941-42	1,003	5,453.00	5.40
1942-43	1,217	7,667.00	6.30
1943-44	1,010	8,475.00	8.39
1944-45	614	6,047.00	9.85
1945-46	618	8,651.00	13.67
1946-47	439	4,456.00	10.15
1947-48	302	5,709.00	18.09
1948-49	SEASON CLOSED		
1949-50	SEASON CLOSED		
1950-51	195	3,379.00	17.23
1951-52	182	2,250.00	12.31
1952-53	948	13,492.00	11.75
1953-54	210	1,932.00	9.20
1954-55	154	2,145.00	13.92
1955-56	253	2,623.00	10.38
1956-57	140	1,164.00	8.00
1957-58	127	701.00	5.52
1958-59	75	652.00	8.69
1959-60	57	355.85	6.24
1960-61	45	202.50	4.50
1961-62	22	107.58	4.89
1962-63	28	131.60	4.70
1963-64	45	229.50	5.10
1964-65	52	273.01	5.25
1965-66	58	295.80	5.10
1966-67	61	274.50	4.50
1967-68	105	682.50	6.50
1968-69	120	900.00	7.50
1969-70	19	95.00	5.00
1970-71	13	31.75	2.44
1971-72	47	183.75	3.90
1972-73	113	936.10	8.25
1973-74	49	364.00	7.42
1974-75	60	279.50	4.66
1975-76	31	185.50	5.98
1976-77	54	548.25	10.15
1977-78	342	1,315.70	3.85
1978-79	124	1,235.00	9.96
1979-80	61	1,073.00	17.59

Table 148

Number of Muskrat Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	73,773	$ 43,109.00	.58
1940-41	90,529	60,401.00	.67
1941-42	158,856	171,704.00	1.14
1942-43	128,420	144,099.00	1.12
1943-44	175,355	206,457.00	1.10
1944-45	114,860	124,764.00	1.08
1945-46	277,842	253,261.00	.91
1946-47	71,452	80,542.00	1.13
1947-48	106,077	177,442.00	1.67
1948-49	107,143	99,788.00	.93
1949-50	103,974	67,372.00	.65
1950-51	102,727	103,530.00	1.01
1951-52	74,223	64,490.00	.87
1952-53	89,023	71,341.00	.80
1953-54	48,961	24,994.00	.51
1954-55	43,509	25,744.00	.61
1955-56	35,499	23,396.00	.66
1956-57	28,087	13,221.00	.48
1957-58	38,206	14,064.00	.33
1958-59	29,339	12,408.00	.43
1959-60	18,610	8,379.57	.45
1960-61	19,847	10,518.91	.53
1961-62	16,577	5,967.72	.36
1962-63	18,787	9,769.24	.52
1963-64	20,665	16,118.76	.78
1964-65	22,485	16,863.75	.75
1965-66	25,970	23,373.00	.90
1966-67	27,850	22,280.00	.80
1967-68	24,550	13,502.50	.55
1968-69	28,600	17,160.00	.60
1969-70	7,934	6,109.18	.77
1970-71	13,577	8,714.25	.64
1971-72	15,318	13,885.45	.90
1972-73	16,976	26,682.40	1.51
1973-74	25.001	28,824.29	1.15
1974-75	13,373	20,563.21	1.54
1975-76	14,971	27,408.44	1.83
1976-77	22,300	72,709.13	3.26
1977-78	15,099	43,950.92	2.91
1978-79	40,956	133.594.06	3.26
1979-80	34,693	166,662.50	4.80

Table 149
Number of Opossum Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	SEASON CLOSED		
1940-41	SEASON CLOSED		
1941-42	7	$ 4.00	$ .42
1942-43	SEASON CLOSED		
1943-44	SEASON CLOSED		
1944-45	64	10.00	.15
1945-46	12	5.00	.42
1946-47	2	0	0
1947-48	SEASON CLOSED		
1948-49	SEASON CLOSED		
1949-50	SEASON CLOSED		
1950-51	SEASON CLOSED		
1951-52	SEASON CLOSED		
1952-53	SEASON CLOSED		
1953-54	0	0	0
1954-55	4	.36	.09
1955-56	1	.05	.05
1956-57	4	.20	.05
1957-58	0	0	0
1958-59	0	0	0
1959-60	3	1.05	.75
1960-61	0	0	0
1961-62	0	0	0
1962-63	2	.50	.25
1963-64	4	.88	.22
1964-65	0	0	0
1965-66	3	.78	.26
1966-67	0	0	0
1967-68	0	0	0
1968-69	0	0	0
1969-70	7	0	0
1970-71	2	.75	.38
1971-72	1	.50	.50
1972-73	0	0	0
1973-74	18	37.75	2.09
1974-75	34	35.00	1.03
1975-76	8	9.00	1.12
1976-77	33	61.50	1.86
1977-78	160	378.60	2.37
1978-79	50	105.60	2.11
1979-80	45	150.80	3.35

Table 150

Number of Raccoon Marketed by Fiscal Year Periods, 1939-40 to Present

Year	Number	Amount	Average
1939-40	104	$ 234.00	$ 2.25
1940-41	SEASON CLOSED		
1941-42	108	457.00	2.54
1942-43	SEASON CLOSED		
1943-44	SEASON CLOSED		
1944-45	83	221.00	2.66
1945-46	157	362.00	2.31
1946-47	113	190.00	1.68
1947-48	63	97.00	1.54
1948-49	174	228.00	1.31
1949-50	88	74.00	.84
1950-51	531	904.00	1.70
1951-52	469	693.00	1.48
1952-53	690	758.00	1.10
1953-54	442	421.00	.95
1954-55	331	273.00	.82
1955-56	359	401.00	1.12
1956-57	257	315.00	1.23
1957-58	208	180.00	.87
1958-59	193	166.00	.86
1959-60	300	441.76	1.47
1960-61	341	453.53	1.33
1961-62	340	452.20	1.33
1962-63	463	722.28	1.56
1963-64	438	643.86	1.47
1964-65	420	588.00	1.40
1965-66	442	640.90	1.45
1966-67	478	740.90	1.55
1967-68	496	967.20	1.95
1968-69	675	2,531.25	3.75
1969-70	419	1,738.85	4.15
1970-71	398	730.00	1.83
1971-72	581	3,228.25	5.55
1972-73	1,128	6,323.25	5.61
1973-74	1,551	12,357.00	7.96
1974-75	1,205	9,791.08	8.13
1975-76	1,364	19,357.65	14.19
1976-77	2,032	39,105.82	19.24
1977-78	2,079	33,114.77	15.93
1978-79	2,549	68,014.92	26.68
1979-80	1,170	27,187.50	23.24

Table 151
Number of Ringtail Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	46	$ 44.00	$ .95
1940-41	SEASON CLOSED		
1941-42	233	367.00	1.64
1942-43	7	14.00	1.89
1943-44	7	16.00	2.21
1944-45	19	43.00	2.27
1945-46	29	99.00	3.41
1946-47	19	45.00	2.37
1947-48	12	7.00	.61
1948-49	0	0	0
1949-50	0	0	0
1950-51	2	7.00	1.50
1951-52	0	0	0
1952-53	SEASON CLOSED		
1953-54	0	0	0
1954-55	0	0	0
1955-56	1	1.75	1.75
1956-57	11	10.00	.91
1957-58	0	0	0
1958-59	0	0	0
1959-60	3	3.00	1.00
1960-61	3	3.00	1.00
1961-62	0	0	0
1962-63	0	0	0
1963-64	0	0	0
1964-65	0	0	0
1965-66	0	0	0
1966-67	0	0	0
1967-68	9	9.00	1.00
1968-69	0	0	0
1969-70	1	2.00	2.00
1970-71	10	26.35	2.63
1971-72	23	39.50	1.71
1972-73	11	20.50	1.86
1973-74	7	14.50	2.07
1974-75	2	8.00	4.00
1975-76	4	8.00	2.00
1976-77	7	18.00	2.57
1977-78	11	70.50	6.41
1978-79	9	54.00	6.00
1979-80	11	68.50	6.23

Table 152

Number of Spotted Skunk Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	1,794	$317.00	$ .18
1940-41	790	212.00	.27
1941-42	909	410.00	.45
1942-43	340	218.00	.64
1943-44	661	754.00	1.14
1944-45	393	233.00	.59
1945-46	507	410.00	.81
1946-47	200	81.00	.41
1947-48	29	9.00	.31
1948-49	24	6.00	.25
1949-50	4	1.00	.25
1950-51	20	8.00	.40
1951-52	14	6.00	.43
1952-53	5	1.00	.20
1953-54	0	0	0
1954-55	2	.35	.18
1955-56	18	62.00	3.44
1956-57	0	0	0
1957-58	0	0	0
1958-59	0	0	0
1959-60	9	2.64	.29
1960-61	9	6.03	.67
1961-62	5	1.25	.25
1962-63	3	.60	.20
1963-64	0	0	0
1964-65	0	0	0
1965-66	0	0	0
1966-67	12	4.60	.38
1967-68	12	12.00	1.00
1968-69	0	0	0
1969-70	0	0	0
1970-71	0	0	0
1971-72	0	0	0
1972-73	9	9.00	1.00
1973-74	22	55.25	2.51
1974-75	5	9.00	1.80
1975-76	7	7.00	1.00
1976-77	9	22.50	2.50
1977-78	46	101.50	2.21
1978-79	13	28.00	2.15
1979-80	16	73.00	4.56

Table 153
Number of Striped Skunk Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	19,526	$19,434.00	$1.00
1940-41	14,262	15,389.00	1.08
1941-42	16,845	24,088.00	1.43
1942-43	7,523	12,789.00	1.70
1943-44	13,897	30,600.00	2.20
1944-45	6,179	8,958.00	1.45
1945-46	5,517	8,339.00	1.51
1946-47	2,471	2,006.00	.81
1947-48	648	379.00	.58
1948-49	580	301.00	.52
1949-50	100	30.00	.30
1950-51	747	532.00	.71
1951-52	262	217.00	.83
1952-53	492	471.00	.96
1953-54	295	186.00	.63
1954-55	239	196.00	.82
1955-56	227	185.00	.81
1956-57	287	237.00	.83
1957-58	197	202.00	1.03
1958-59	186	178.00	.96
1959-60	191	191.35	1.00
1960-61	230	170.20	.74
1961-62	101	68.68	.68
1962-63	194	97.00	.50
1963-64	219	111.69	.51
1964-65	356	178.00	.50
1965-66	402	361.80	.90
1966-67	375	356.25	.95
1967-68	350	262.50	.75
1968-69	475	712.50	1.50
1969-70	18	14.04	.78
1970-71	118	409.60	3.47
1971-72	38	40.75	1.07
1972-73	151	176.50	1.16
1973-74	216	454.00	2.10
1974-75	99	138.28	1.40
1975-76	47	56.60	1.20
1976-77	41	109.00	2.66
1977-78	67	196.50	2.93
1978-79	332	694.30	2.09
1979-80	158	346.00	2.19

Table 154

Number of Weasel Marketed by Fiscal Year Periods, 1939-40 to Present.

Year	Number	Amount	Average
1939-40	3,272	$1,000.00	$ .88
1940-41	1,804	873.00	.66
1941-42	2,200	1,464.00	.62
1942-43	2,028	1,480.00	.73
1943-44	1,485	1,260.00	.85
1944-45	623	633.00	1.01
1945-46	950	1,990.00	2.09
1946-47	688	675.00	1.01
1947-48	1,100	1,763.00	1.61
1948-49	1,004	1,330.00	1.32
1949-50	219	152.00	.70
1950-51	760	1,110.00	1.46
1951-52	312	421.00	1.35
1952-53	630	712.00	1.13
1953-54	761	630.00	.83
1954-55	252	242.00	.96
1955-56	117	141.00	1.21
1956-57	61	59.00	.96
1957-58	127	94.00	.74
1958-59	228	153.00	.67
1959-60	73	44.99	.62
1960-61	62	37.20	.60
1961-62	51	31.11	.61
1962-63	48	25.92	.54
1963-64	35	17.50	.50
1964-65	32	16.00	.50
1965-66	30	14.40	.48
1966-67	42	18.90	.45
1967-68	35	43.75	1.25
1968-69	40	44.00	1.10
1969-70	7	7.35	1.05
1970-71	2	.50	.25
1971-72	17	7.65	.45
1972-73	13	8.00	.61
1973-74	18	12.00	.66
1974-75	16	8.60	.54
1975-76	0	0	0
1976-77	50	75.01	1.50
1977-78	76	56.80	.75
1978-79	12	39.75	3.31
1979-80	1	.25	.25

Table 155-- Reported Colorado Fur Dealer Sales, 1978-79 and 1979-80.

	1978-79*			1979-80**		
Species	Number	Amount	Average	Number	Amount	Average
Badger	1,307	$ 36,732.50	$ 28.10	522	$ 10,709.00	$ 20.51
Beaver	2,268	44,581.50	19.66	3,630	93,515.00	25.76
Bobcat	1,645	434,658.00	264.23	860	161,998.50	188.37
Coyote	20,708	1,090,267.99	52.65	7,043	283,451.14	40.25
Gray Fox	946	28,593.33	30.23	271	10,543.50	38.90
Red Fox	1,436	87,726.50	61.09	402	17,858.00	44.42
Swift Fox	1,499	19,109.25	12.75	1,812	27,918.00	15.41
Marten	544	8,600.00	15.81	67	1,284.50	19.14
Mink	124	1,235.00	9.96	61	1,073.00	17.59
Muskrat	40,956	133,594.06	3.26	34,693	166,669.50	4.80
Opossum	50	105.60	2.11	45	150.80	3.35
Raccoon	2,549	68,014.92	26.68	1,170	27,187.50	23.24
Ringtail	9	54.00	6.00	11	68.50	6.23
Spotted Skunk	13	28.00	2.15	16	73.00	4.56
Striped Skunk	332	694.30	2.09	158	346.00	2.19
Weasel	12	39.75	3.31	1	.25	.25
Fox "U"	2	80.00	40.00			
Skunk "U"	2	9.00	4.50			
		$1,954,123.70			$802,846.19	

* 30 of 36 dealers reporting - 83% (Three of these not included because the prices were unclear or only totals given).

** 14 of 46 dealers reporting - 30% (One dealer reported "no buys").